INDIVIDUAL CONTROLLERS

Design wired remote controller

datanavi   ECONAVI

CZ-RTC5B
· Power consumption monitor (only for PACi)
· Flat face design & Touch sensor switch for stylish design and operating usability
· New functions such as for Energy saving & monitoring and for Service use are available on the Full dot LCD (3,5″ display)
· Improved illumination
· White LED backlit
· Blink when alarm occurs

datanavi
· Scan & Save AC system info
· Easy access to manual database
· Commissioning, F gas check data history

* Panasonic App is required on your smartphone.

Basic Operation.
· Operation · Mode · Temperature setting · Airflow volume
· Airflow direction

Timer function.
· Outing function · Weekly Program timer · Easy ON/OFF timer
· Time display

Energy saving.
· Outing function · Temperature setting range limitation
· Temperature auto return · OFF remind · Schedule demand control · Energy saving mode · Energy monitoring

Others.
· Key lock · Ventilation fan control · Display contrast adjustment
· Remote controller sensor · Quiet operation mode · Prohibit setting control from Central controller · Rotation / Back up control

* Power consumption monitoring is available for all PACi systems except R410A PACi Standard.
* Rotation and backup control with CZ-RTC5B is available for all PACi systems.

New wired remote controller - CZ-RTC6 / CZ-RTC6BL / CZ-RTC6BLW

Panasonic has developed the new wired remote controller to meet the modern control needs. The controller provides great accessibility and convenient tools in a stylish design. From residential to commercial, the wired remote controller series perfectly matches with all kinds of modern building.

Panasonic — Comfort Cloud
Panasonic — H&C Control App
Panasonic — H&C Diagnosis App

Intuitive control with stylish design profile.
· Simple operation at a glance
· Clean face with full flat & black LCD display
· Compact body only 86×86

Comfort control with your smartphone for multi users.
· H&C Control App for daily remote control operation
· Comfort Cloud App for remote operation 24/7/365

Easy maintenance with service support App.
· Quick and easy App set-up for system setting
· H&C Diagnosis App enables the user to obtain detailed system operation data

Wired remote controller line-up		WLAN	Bluetooth®
CZ-RTC6	Non-wireless	—	—
CZ-RTC6BL	Bluetooth®	—	✔
CZ-RTC6BLW	WLAN & Bluetooth®	✔	✔

Wired remote controller (for Floor Standing (P1) indoor units)

CZ-RTC2
· Time Function 24 hours real time clock (week day indicator)
· Weekly programme function (a maximum of 6 actions can be programmed for each day)
· Sleeping function (this function controls the room temperature for comfortable sleeping)
· Maximum 8 indoor units can be controlled from one remote controller
· Remote controller by main remote controller and sub controller is possible (maximum 2 remote controllers (main remote controller and sub controller) can be installed for one indoor unit)

· Possible to connect to the outdoor unit using PAW-MRC cable for servicing purposes
· Outing function (this function can prevent the room temperature from dropping or rising when the occupants are out for a long time)

Basic remote controller ON/OFF.
· Operation mode changeover (Cooling, Heating, Dry, Auto, Fan)
· Temperature setting (Cooling / Dry: 18-30°C Heating: 16-30°C)
· Fan speed setting High / Medium / Low and Auto
· Air flow direction adjustment
· Dimensions (H x W x D): 120 x 120 x 16mm

Infrared remote controller

CZ-RWS3 + CZ-RWRU3
For 4 Way 90x90 Cassette.

CZ-RWS3
For Wall Mounted and 4 Way 60x60
(with CZ-KPY3AW).

CZ-RWS3 + CZ-RWRL3
For 2 Way Cassette.

CZ-RWS3 + CZ-RWRD3
For 1 Way Cassette.

CZ-RWS3 + CZ-RWRT3
For Ceiling.

CZ-RWS3 + CZ-RWRC3
For all indoor units.

CZ-RWS3 + CZ-RWRU3 // CZ-RWS3 // CZ-RWS3 + CZ-RWRL3 // CZ-RWS3 + CZ-RWRD3 // CZ-RWS3 + CZ-RWRT3 // CZ-RWS3 + CZ-RWRC3

· Easy installation for the 4 Way cassette type simply by replacing the corner part
· 24 hour timer function
· Remote controller by main remote controller and sub controller is possible (Max. 2 remote controllers (main remote controller and sub controller) can be installed for one indoor unit)

· When CZ-RWS3 is used, infrared control becomes possible for all indoor units (1: when a separate receiver is set up in a different room, control from that room also becomes possible. 2: automatic operation by means of the emergency operation button is possible even when the remote controller has been lost or the batteries have been exhausted)
· Operation of separate energy recovery ventilators (When commercial ventilation fans or heat-exchange ventilation fans have been installed, they can be operated with this remote controller (interlocked operation with the indoor unit or independent ventilation ON/OFF)

Simplified remote controller. Quick and easy operation

CZ-RE2C2. A remote controller with simple functions and basic operation.

· Suitable for open rooms or hotels where detailed functions are not required
· ON/OFF, operation mode switching, temperature setting, air speed switching, air flow direction setting, alarm display, and remote controller self-diagnosis can be performed

· Batch group control for up to 8 indoor units
· Remote controller by main remote controller and sub controller is possible with a simplified remote controller or a wired remote controller (up to two units)
· Dimensions (H x W x D): 120 x 70 x 16mm

Remote sensor

CZ-CSRC3

· This remote sensor can be connected to any indoor unit. Please use it to detect the room temperature when no remote controller sensor or body sensor is used (connection to a system without a remote controller is possible)
· For joint use with a remote controller switch, use the remote controller switch as main remote controller
· Batch group control for up to 8 indoor units

· Appearance design based on simplified remote controller chassis
· Dimensions (H x W x D): 120 x 70 x 17mm
· Weight: 70g
· Temperature/Humidity range: 0°C to 40°C / 20 % to 80 % (no condensation) (indoor use only)
· Power Source: DC16V (supplied from indoor unit)
· Maximum number of connectable indoor units: Up to 8 units

Control contents		Part name, model No.	Quantity
Standard Control	· Control of the various operations of the indoor unit by wired or infrared remote controller · Cooling or heating mode of the outdoor unit is decided by the first priority of the remote controller · Switching between remote controller sensor and body sensor is possible	High spec wired remote controller: CZ-RTC5B Wired remote controller: CZ-RE2C2 Infrared remote controller: CZ-RWS3 + CZ-RWRU3 // CZ-RWS3 + CZ-RWRL3 // CZ-RWS3 // CZ-RE2C2	1 unit each
(1) Group control	· Batch remote controller on all indoor units · Operation of all indoor cells in the same mode · Up to 8 units can be connected	High spec wired remote controller: CZ-RTC5B Wired remote controller: CZ-RE2C2 Infrared remote controller: CZ-RWS3 + CZ-RWRU3 // CZ-RWS3 + CZ-RWRL3 // CZ-RWS3 // CZ-RE2C2	1 unit
(2) Main/sub remote controller	· Max 2 remote controllers per indoor unit · The button pressed last has priority · Timer setting is possible even with the sub remote controller	Main or sub. High spec wired remote controller: CZ-RTC5B Infrared remote controller: CZ-RWS3 + CZ-RWRU3 // CZ-RWS3 + CZ-RWRL3 // CZ-RWS3 // CZ-RE2C2	As required

Panasonic®

Operating Instructions
High-spec Wired Remote Controller

Model No. **CZ-RTC5B**

Preparations

How to Use

Setting Change

When Necessary
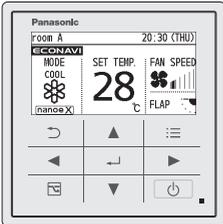
Installation Instructions
Separately Attached.

English
Before operating the unit, read these operating instructions thoroughly and keep them for future reference.

CE

Panasonic Corporation
1006 Kadoma, Kadoma City, Osaka, Japan

Panasonic Corporation
http://www.panasonic.com

CV6233312187

Safety Precautions

⚠ **WARNING**	⚠ **CAUTION**
This symbol refers to a hazard or unsafe practice which can result in severe personal injury or death.	This symbol refers to a hazard or unsafe practice which can result in personal injury or product or property damage.

🚫 Matters to be observed	🚫 Prohibited matters

⚠ WARNING

🚫 Do not use this appliance in a potentially explosive atmosphere.

🚫 In case of malfunction of this appliance, do not repair by yourself. Contact the sales or service dealer for repair and disposal.

❗ In case of emergency, remove the power plug from the socket or switch off the circuit breaker or the means by which the system is isolated from the mains power.

⚠ CAUTIONS

❗ This appliance is intended to be used by expert or trained users in shops, in light industry and on farms, or for commercial use by lay persons.

This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.

🚫 • Do not operate with wet hands.
• Do not wash with water.

Note:
- This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
- This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
  - Reorient or relocate the receiving antenna.
  - Increase the separation between the equipment and receiver.
  - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
  - Consult the dealer or an experienced radio/TV technician for help.
- FCC Caution: To assure continued compliance, follow the attached installation instructions. Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

Thank you for purchasing the Panasonic high-spec wired remote controller.
- Read the Operating Instructions carefully for safe use. This manual describes the Operating Instructions of the wired remote controller. Read this manual as well as operating instructions supplied with indoor units and outdoor units.
- **Be sure to read the "Safety Precautions" (P.2, 3) before using.**
- Keep this manual with operating instructions supplied with indoor units and outdoor units in a safe place.
- Be sure to keep this manual in a place easily accessible by users. In the case of user change, be sure to give this manual to the new user.

NOTICE

The English text is the original instructions. Other languages are translation of the original instructions.

Provide seamless support by saving data about the air conditioners in the cloud using the smartphone app.

Cloud
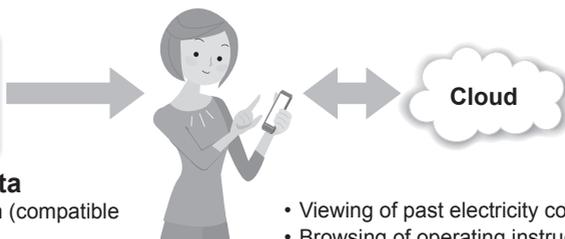
Air conditioner data
- Electricity consumption (compatible models only)
- Model
- Alarm information, etc.

- Viewing of past electricity consumption
- Browsing of operating instructions
- Communication of alarm information

- **Service offering storage of electricity consumption data**
  Utilize electricity consumption data saved in the cloud for energy-saving activities
- **Support for browsing operating instructions**
  Browse the operating instructions for the remote controller and connected units on your smartphone with ease
- **Support with simple solutions when you have a problem**
  Rapid response when an error occurs.

https://datanavi.ac.smartcloud.jp.panasonic.com/global/

Note

- When the brightness of the backlight (P.42) is low, it may not be possible to receive data from smartphones.
- You may not be able to use datanavi with some models of smartphone. Refer to the website above for supported smartphone models. (Even supported models may not be compatible under some operating conditions.)
- Regions supported by datanavi are listed on our website.

Part Names Control panel

Return button
Returns to the previous screen.

Menu button
Displays the menu screen (P. 10).

LCD screen

Panasonic

room A   20:30 (THU)

ECONAVI

MODE   SET TEMP.   FAN SPEED
COOL
28℃   FLAP

nanoe X

Cross key buttons
Selects an item.
Up
Left ◄   ► Right
Down

Operation indicator
Illuminates during operation.
Blinks during alarm.

Energy saving button
Switches Energy saving/Normal operation.

Start/Stop button
Starts/Stops operation.

Enter button
Fixes the selected content.

Note

Press centre

No glove

No pen

Part Names (Screen display)

Top screen

Appears when ECONAVI is being set to ON. (ECONAVI settings are possible only when fitted with ECONAVI panel/ECONAVI sensor.)

datanavi outputting (P.4)

Operation is locked. (P.40)

Present time & day (P.40)

Remote controller name (P.41)

```
room A           ⑤🔒  20:30 (THU)
ECONAVI🖥🗲📱🏠🔁🍳⏱🔓⊞🛢
MODE      SET TEMP.      FAN SPEED
HEAT         18          �֍ Ⓐ
☀                      ..............
nanoe X   ⊙        ℃   FLAP   🌀
```
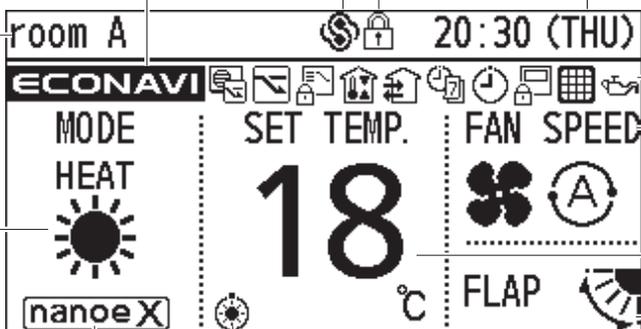
Setting information icon (Next page)

Fan speed

Operation mode

Set temperature

Flap

Under operation of nanoe™ X   The indoor unit is stopped or slight blow operation is in process.

Appears if there is a problem on ECONAVI.

When inspection is required (P.57)

```
room A           ⑤🔒  20:30 (THU)
⚠ECONAVI 🖥🗲📱🏠🔁🍳⏱🔓⊞🛢
```

* Only the partial settings can be checked on the top screen. To check all the settings (P.55)

■Item selection screen

```
room A           20:30 (THU)
 MODE   SET TEMP. FAN SPEED
  ▲
 COOL      28    ✷▮▯▯
 ❄     ▶       ℃ FLAP  ⟋
  ▼
```
Cursor

■Internal cleaning in process (P.51)

```
room A           20:30 (THU)

 Cleaning the inside of air
  conditioner with nanoe X
    Press [↵] to finish.

[⏻] START
```
Operation guide (P.7)

■Operation stop screen

```
room A           20:30 (THU)




[⏻] START
```
Operation guide (P.7)

■Lock screen display

```
room A      ⌂   20:30 (THU)
              D

   All keys are locked.

  Hold[↩]for 4 s. to unlock
```

[Operation lock] is functioning. (P.40)
● **To cancel lock**
  Press ↩ button for 4 seconds.

● **Setting information icon**
(Setting information icons displayed on the top screen)

Icon	Description	Page
▦	The indoor unit filter needs to be cleaned.	P.20
🛢	The engine oil needs to be replaced. (Only when using a gas heat pump air conditioner.)	-
🔒	Switching operation mode is prohibited. (Switching to Auto mode is also prohibited.)	-
🔒	Remote control operation is restricted by a central control device.	-
🕐	[ON/OFF timer] is set.	P.14
🕐	[Weekly timer] is set.	P.15
◔	Energy saving operation is in process.	P.8
⬆	Fresh air is used for ventilation. (Only when connecting a heat exchange ventilation unit or connecting a commercially sold fan.)	P.54
🏠	Prevents the room temperature from increasing too much (or decreasing too much) when no one is in the room.	P.38
🔁	[Circulation] is set. (Not displayed when all the above icons are displayed.)	P.29

Menu screen (P.10)

Screen name   Present time & day

```
Menu              20:30 (THU)
1. Basic instructions
2. FLAP
3. Lock indiv.flap
4. ON/OFF timer
▾ Sel.  ▸ Page  [↵]Confirm
```
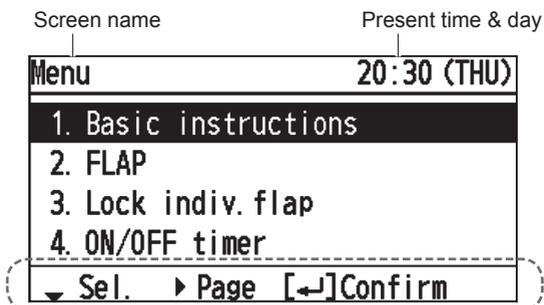
Operation guide The currently operable content is displayed.
• ▲ ▼ ◄ ►: Cross key buttons
• ↵ : Enter button

Basic Operations

1 **Start operation.**

Press ⏻ .
(The operation indicator illuminates.)

■ **To change the setting**
  (P.10)

■ **To turn the energy saving operation ON/OFF**
  Press during operation.
  (Only for models equipped with the energy saving function.)

■ **Start/Stop**

Operation indicator
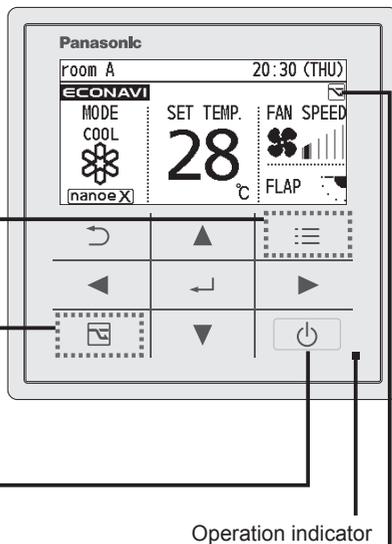
Energy saving operation is in process.

2 **Select the item to set.**

Press ◄ ↵ ► .

3 **Change the setting.**

Press ▲ ▼ → ↵ .
(The cursor disappears.)

Note

● Operation modes that cannot be set are not displayed.
● The swing and airflow direction on the remote control is not synchronised with the flap movement.
● The flap display differs from the actual flap angle.
● Pressing ⏻ after recovery from mains power failure will resume operation with the contents before mains power failure has occurred.
● If no operation is performed for a certain period of time, the backlight turns off to save electricity. (Press any button for illumination.)
● The energy saving operation restricts the maximum current value, resulting in decreased cooling/heating performance.
  (If the current of outdoor units does not reach the peak due to low load operation, the current value is not restricted.)
● For models that cannot change the airflow direction, the airflow direction is not displayed.
● When restricting the set temperature range (P.31)
● The fan speed and airflow direction in cooling/drying operation can be adjusted with 3 levels if controlling using one remote controller while assigning an indoor unit (e.g. ceiling-hung type) which has a 3-level adjustment of fan speed and airflow direction in cooling / drying operation as main unit, and assigning a 4-way ceiling cassette type as sub unit.

Perform the following operations in step 2 on page 8.

■Operation mode (e.g. Cool, Heat, etc.)

Press ◄.

room A   20:30 (THU)
MODE   SET TEMP. FAN SPEED
COOL   28℃   FLAP

Heat	*Auto:
Dry	The mode is
Cool	automatically
Fan	switched to
Auto	Cool or Heat to
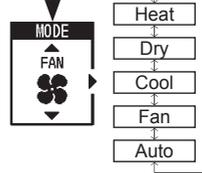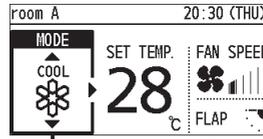
MODE
FAN

*Auto:
The mode is
automatically
switched to
Cool or Heat to
achieve the set
temperature.

■Set temperature

Press ↵. (When the cursor is not visible)

Cursor

room A   20:30 (THU)
MODE   SET TEMP. FAN SPEED
COOL   28℃   FLAP

SET TEMP.
27℃
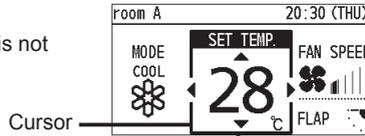
- **Cool/Dry** : 18 °C to 30 °C
- **Heat** : 16 °C to 30 °C
- **Auto** : 17 °C to 27 °C

■Fan speed

Press ►.

room A   20:30 (THU)
MODE   SET TEMP. FAN FLAP
COOL   28℃   (A)   →   FAN FLAP

| * | High | *
	Medium
	Low
(A)	Auto
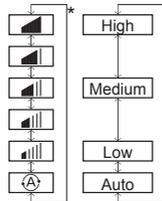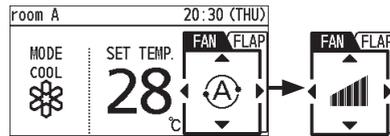
*Depending on the model, either of the displays appears.
*Auto: Cannot be selected in Fan mode.
*Depending on the model, selectable airflow directions may differ.

■Flap

Press ► 2 times.

room A   20:30 (THU)
MODE   SET TEMP. FAN FLAP
COOL   28℃

FAN FLAP

■Flap Setting for Each Indoor Unit (P.12)
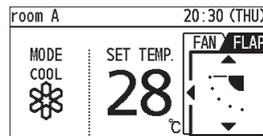
- ⤵ : Swing
- Pressing ▲▼ during swing can stop the flap at your preferred position.

Menu List

1 **Display the menu screen.**

:≡

- ■ **To return to the previous screen**
  Press ⤺.
- ■ **When no operation is performed in each setting screen for several minutes**
  The display returns to the top screen.

```
Panasonic
Menu                    20:30 (THU)
1. Basic instructions
2. FLAP
3. Lock indiv. flap
4. ON/OFF timer
  Sel.    Page [↵]Confirm

  ⤺        ▲        ≡

  ◀        ↵        ▶

  ⊠        ▼        ⏻
```
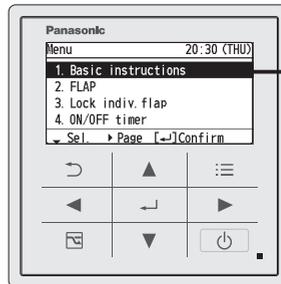
2 **Select the menu item.**

▲ ▼ → ↵

- ■ **To turn the page**
  Press ◀ ▶.

■ **Selectable menus (1 to 16)**

```
Menu                    20:30 (THU)
1. Basic instructions
2. FLAP
3. Lock indiv. flap
4. ON/OFF timer
  Sel.    Page [↵]Confirm
```

```
Menu                    20:30 (THU)
5. Weekly timer
6. Filter info
7. Outing function
8. Quiet operation
  Sel. ◀ ▶ Page [↵]Confirm
```

```
Menu                    20:30 (THU)
9. Power consumption monitor
10. Energy saving
11. Initial settings
12. Ventilation
  Sel. ◀ ▶ Page [↵]Confirm
```

```
Menu                    20:30 (THU)
13. Setting list
14. nanoeX settings
15. Internal drying settings
16. datanavi
  Sel. ◀   Page [↵]Confirm
```

For details of screen examples, see the next page.

* Some menus cannot be used if the function is not fitted. If unavailable menus are selected, the following display appears.

```
Menu                    20:30 (THU)

   This function is disabled.

        [⤺]Close

  Sel. ◀ ▶ Page [↵]Confirm
```
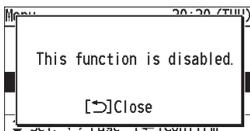
☆ The administrator password is required for setting. (P.43)
◇ Refer to the website for datanavi. (P.4)

■ Menu items (1 to 16)

1	Basic instructions	Explains the basic operations.	P.8
2	FLAP*	Sets flaps for each indoor unit.	P.12
3	Lock indiv. flap*	Fixes the flap of a specific air outlet.	P.13
4	ON/OFF timer	Sets the ON/OFF timer	P.14
5	Weekly timer	Sets the operation schedule on a daily basis.	P.15
6	Filter info*	Confirms and resets the time to filter cleaning.	P.20
7	Outing function	Prevents the room temperature from increasing too much (or decreasing too much) when no one is the room.	P.38
8	Quiet operation*☆	Performs quiet operation for outdoor units.	P.22
9	Power consumption monitor*	Confirms the power consumptions on a daily, weekly or yearly basis.	P.23
10	Energy saving	The energy saving functions shown on the right can be set individually aside from the ☐ (Energy saving) button.	
11	Initial settings		
12	Ventilation*	Sets ventilation operation including the heat exchange ventilation unit.	P.54
13	Setting list	Confirms the meanings of setting information icons.	P.55
14	nanoeX settings*	Make nanoe™ X and internal cleaning settings.	P.50
15	Internal drying settings*	Make internal drying settings.	P.37
16	datanavi◇	Menu for datanavi.	P.4

■ No. 10 [Energy saving] details

ECONAVI	The ECONAVI sensor detects human activity and conserves energy based on the activity level.	P.24
Temp auto return	Restores the temperature after the set time has elapsed even if the temperature is changed.	P.30
Temp range	Restricts the temperature range that can be set.	P.31
Auto shutoff	Sets the auto shutoff timer.	P.32
Schedule peak cut☆	Determines the time zone for the energy saving operation.	P.34
Repeat off timer	Stops operation after a certain period of time each time operation is performed.	P.36

■ No. 11 [Initial settings] details

Clock	Sets the present date and time.	
Clock type	Sets the type of clock display.	P.40
Operation lock	Locks the button operations.	
Controller name	Names the remote controller.	P.41
Touch sound	Turns the operation sound ON/OFF.	
Contrast	Sets the screen contrast.	
Backlight	Sets the backlight brightness of the screen.	P.42
Language	Sets the display language for the top screen.	
Password change☆	Sets the administrator password.	P.43
Temp sensor☆	Sets whether to use the temperature sensor of the remote controller or the indoor units.	
Main/sub☆	Set this when 2 remote controllers are connected.	P.44
Vent output☆	Interlocks the ON/OFF of the air conditioner and ON/OFF of the fan.	
Contact address	Confirms the contact address and telephone number for servicing.	
External device interlock	Sets the external device interlock.	P.45
Rotation setting*☆	Sets the rotation operation to ON/OFF.	P.47

Flap Setting for Each Indoor Unit 〔FLAP〕

When setting flaps for each indoor unit
- Flaps of all air outlets of 1 indoor unit face the same direction.

e.g. unit 1-1   e.g. unit 1-3

1 **Display the menu screen.**

:≡

- ■ **To return to the previous screen**
  Press ↰.
- ■ **To return to the top screen**
  Press :≡ 2 times.

```
Panasonic
Menu                20:30 (THU)
1. Basic instructions
2. FLAP
3. Lock indiv. flap
4. ON/OFF timer
↧ Sel.  ▸Page  [↵]Confirm
```

2 **Select [FLAP].**

▲ ▼ → ↵

```
Menu                20:30 (THU)
1. Basic instructions
2. FLAP
3. Lock indiv. flap
4. ON/OFF timer
↕ Sel. ◂▸Page [↵]Confirm
```
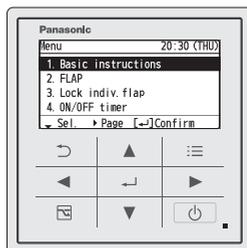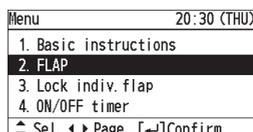
3 **Select the indoor unit to set.**

▲ ▼ → ▶

- ALL: All units connected to the remote controller

```
FLAP            20:30 (THU)
  UNIT NO.        FLAP
      ▲
    ALL    ▸
      ▼
```
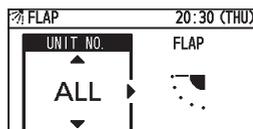
e.g. (unit) ALL → 1-1 → 1-2 to 1-8

4 **Select the flap direction.**

▲ ▼ → :≡

(Press 2 times to finish.)

- Pressing ▲ or ▼ during swing can stop the flap at your preferred position.
- Pressing ▲ or ▼ while swing is stopped sets the flap at the specified position.
- Depending on the model, the specifications may differ.
  (The swing operation is unavailable, or the airflow direction cannot be changed, and "This function is disabled" is displayed./Depending on the model, the airflow is adjusted with 3 levels in the cooling operation of Auto mode.)
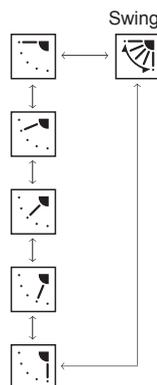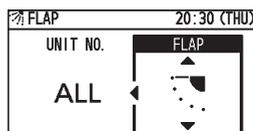
```
FLAP            20:30 (THU)
  UNIT NO.        FLAP
                   ▲
    ALL    ◂
                   ▼
```

Swing

STOP

Note

● If the function is not fitted, the display shown on the right appears and this function cannot be used.

```
Menu                20:30 (THU)

   This function is disabled.

        [↰]Close
```
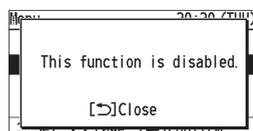
Flap Setting for Each Air Outlet

Lock individual flap
(Lock indiv. flap)

When setting the flap for each air outlet individually according to the room condition

• Even if the flap setting of all indoor units (P.9) or each indoor unit (P.12) is changed, the flap directions set here are not changed.

1 **Display the menu screen.**

≡

■ **To return to the previous screen**
  Press ⤺.
■ **To return to the top screen**
  Press ≡ 2 times.
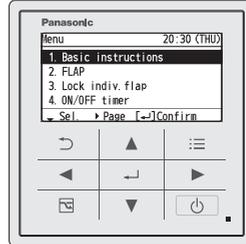
2 **Select [Lock indiv. flap].**

▲ ▼ → ↵
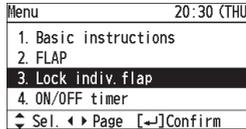
3 **Select the indoor unit to set.**

▲ ▼ → ▶
e.g. 1-1 → 1-2 to 1-8
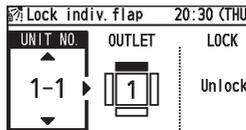
4 **Select the air outlet.**

▲ ▼ → ▶

• The square mark (indented □) on the panel of the indoor unit indicates air outlet No. 1. There are some models that do not have a square mark (indented □).
• The air outlet No. changes according to the installation direction. Check by actual operation.
• ALL: All the air outlets
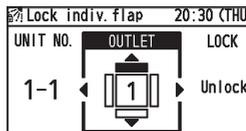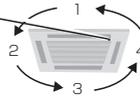
5 **Select the flap direction.**

▲ ▼ → ≡
        (Press 2 times to finish.)

* For types other than the 4-way cassette type, the following display appears and this function cannot be used.

This function is disabled.

[⤺]Close

Panasonic

Menu	20:30 (THU)
1. Basic instructions	
2. FLAP	
3. Lock indiv. flap	
4. ON/OFF timer	

Sel. ▶ Page [↵]Confirm

Menu	20:30 (THU)
1. Basic instructions	
2. FLAP	
3. Lock indiv. flap	
4. ON/OFF timer	

⬍ Sel. ◀ ▶ Page [↵]Confirm

Lock indiv. flap   20:30 (THU)

UNIT NO.   OUTLET   LOCK

1-1 ▶   [1]   Unlock

Lock indiv. flap   20:30 (THU)

UNIT NO.   OUTLET   LOCK

1-1 ◀   [1] ▶   Unlock

Lock indiv. flap   20:30 (THU)

UNIT NO.   OUTLET   LOCK

1-1   [1] ◀   Unlock

Swing

Unlock

Timer Reservation ON/OFF timer

This turns ON/OFF at the specified time. (e.g. Turning ON/OFF after 3 hours)

| ON | OFF | OFF | ON |

Set → 3 hours → Operation stop   Set → 3 hours → Operation stop

- Use OFF timer for example when: Reducing electric consumption while sleeping
- Use ON timer for example when: Operating the air conditioner according to the meeting start time.

---

1 **Display the menu screen.**

☰

■ **To return to the previous screen**
Press ↩.
■ **To return to the top screen**
Press ☰ 2 times.

Panasonic
Menu   20:30 (THU)
1. Basic instructions
2. FLAP
3. Lock indiv. flap
4. ON/OFF timer
Sel. ▸ Page [↵]Confirm

↩   ▲   ☰
◀   ↵   ▶
▢   ▼   ⏻

2 **Select [ON/OFF timer].**

▲ ▼ → ↵

Menu   20:30 (THU)
1. Basic instructions
2. FLAP
3. Lock indiv. flap
4. ON/OFF timer
↕ Sel. ◀▸ Page [↵]Confirm
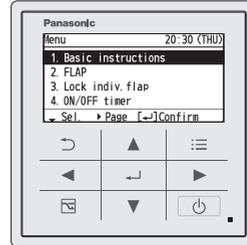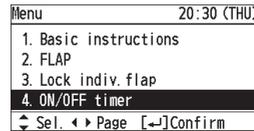
3 **Select the timer type.**

▲ ▼ → ↵

• Select [OFF timer] or [ON timer].

⏲ ON/OFF timer   20:30 (THU)
OFF timer   Unset
ON timer   Unset

▼ Sel. [↵]Set
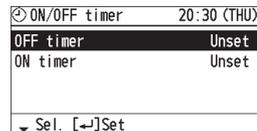
4 **Select [Set].**

▲ ▼ → ↵

• To set the timer to OFF, select [Unset].

⏲ OFF timer   20:30 (THU)
Select set/unset
            Set
            Unset

▼ Sel. [↵]Set

5 **Set the time.**

hour   minute
▲ ▼ → ▶ → ▲ ▼ →
↵ → ☰
(Press 2 times to finish.)

⏲ OFF timer   20:30 (THU)
Set timer

Stops in   **2** h 30 m

↕ Change ▸ Min
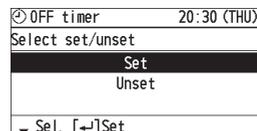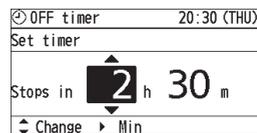
• Upper limit: Stops in 72 h.
(by the 30 minutes)

Note

● **If ON timer and OFF timer are set to the same time, priority is given to OFF timer, and ON timer cannot be used.**

---

14 (EN)

Timer Reservation (Weekly timer overview)

You can set a weekly operation schedule.
- The operation ON/OFF schedule or temperature setting schedule can be set by setting the day and time (e.g. Setting the operation start time to 8:00 a.m. from every Monday to Friday.).

How to set (Overview)

- Select **"Day"** ————
- Select **"Time"** ————
- * Select **"Operation"** ————
- Select **"Temperature"**
  (Only for operations other than ON/OFF)

```
🗓 Weekly timer          20:30 (THU)
Day   SUN MON TUE WED THU FRI SAT
  1.   10:00        ON          26℃
  2.   17:00        OFF
  3.   --:--        ---         --℃
◄ ►Day [↵]Register
```

(See P.16 for setting procedure)

*Operation
- **ON:** Starts operation with the temperature set last.
- **OFF:** Stops operation.
- **ON & TEMP:** Starts operation with the specified temperature.
- **TEMP:** Sets the temperature to the specified temperature during operation.

Combination examples

■ 1. Stop operation earlier on "No-overtime work day".
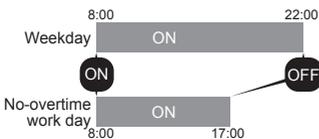

```
🗓 Weekly timer          20:30 (THU)
Day   SUN MON TUE WED THU FRI SAT
  1.   8:00        ON
  2.   17:00       OFF
  3.   --:--       ---         --℃
◄ ►Day [↵]Register
```

- The setting registered for 1 day can be copied to other days. (P.19)

■ 2. Set the temperature higher after the fixed time.
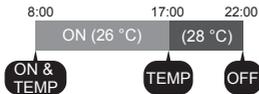

```
🗓 Weekly timer          20:30 (THU)
Day   SUN MON TUE WED THU FRI SAT
  1.   8:00        ON          26℃
  2.   17:00                   28℃
  3.   22:00       OFF
◄ ►Day [↵]Register
```

■ 3. Stop operation during lunch break.
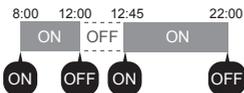

```
🗓 Weekly timer          20:30 (THU)
Day   SUN MON TUE WED THU FRI SAT
  1.   8:00        ON
  2.   12:00       OFF
  3.   12:45       ON
◄ ►Day [↵]Register
```

■ 4. This Thursday is a holiday.

The timer can be disabled only for the specified days with the registered schedules kept. (P.16)

- Disable (⊟) the timer of the specific Thursday which falls on a holiday.
- Enable (☑) the timer after the holiday is over.

```
🗓 Weekly timer          20:30 (THU)
Select enable☑/disable⊟
     SUN MON TUE WED THU FRI SAT
      ⊟   ☑   ☑   ☑   ⊟   ☑   ⊟
◄ ►Day ↕ ☑/⊟ [↵]Timer
```

Timer Reservation (Weekly timer)

New registration • e.g. Start operation with 26 °C at 10:00 a.m. on every Sunday.

1 **Display the menu screen.**

:≡

- **To return to the previous screen**
  Press ↰.
- **To return to the top screen**
  Press :≡ 2 times.


```
Panasonic
Menu                 20:30 (THU)
1. Basic instructions
2. FLAP
3. Lock indiv. flap
4. ON/OFF timer
↕ Sel.  ▶Page [↵]Confirm
```

2 **Select [Weekly timer].**

▲ ▼ → ↵

```
Menu                 20:30 (THU)
2. FLAP
3. Lock indiv. flap
4. ON/OFF timer
5. Weekly timer
↕ Sel. ◀▶ Page [↵]Confirm
```
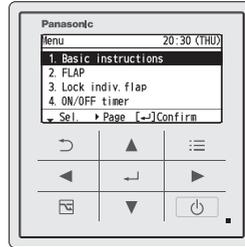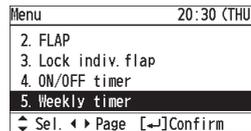
3 **Enable the Weekly timer.**

▲ ▼ → ◀ ▶ → ↵
- Select the item with ▲ ▼ and select [☑] (enable)/[⊟](disable) with ◀ ▶.

```
⛭ Weekly timer      20:30 (THU)
Weekly timer            ◀☑▶
Timer copy

↓ Sel. ◀▶ ☑/⊟  [↵]Set
```

4 **Select [☑] for all days when the timer is used.**

◀ ▶ → ▲ ▼ → ↵
  (Repeat)
- Select the days with ◀ ▶ and select [☑] (enable)/[⊟] (disable) with ▲ ▼.

```
⛭ Weekly timer      20:30 (THU)
Select enable☑/disable⊟
  SUN MON TUE WED THU FRI SAT
   ✓   —   —   —   —   —   —
◀▶Day ↕ ☑/⊟ [↵]Timer
```
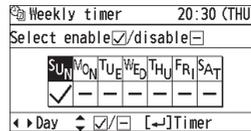
5 **Select the day for the timer setting.**

◀ ▶

```
⛭ Weekly timer      20:30 (THU)
Day   SUN MON TUE WED THU FRI SAT
1.  —:—      ——      —℃
2.  —:—      ——      —℃
3.  —:—      ——      —℃
◀▶Day [↵]Register
```
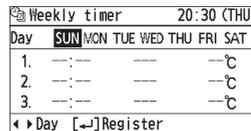
6 **Select the field to register the timer setting.**

▲ ▼ → ↵
- Up to 8 settings are available for each day.
- After registration, the items are arranged in time series automatically.

```
⛭ Weekly timer      20:30 (THU)
Day   SUN MON TUE WED THU FRI SAT
1.  —:—      ——      —℃
2.  —:—      ——      —℃
3.  —:—      ——      —℃
↕ Sel. [↵]Register
```

16 (EN)

7 **Set the start time for the timer operation.**

hour   minute

▲ ▼ → ▶ → ▲ ▼ → ↵

```
🕐 Sunday :No. 1        20:30 (THU)
Set the time

        10 : 00

 ⬍ Change    ▸ Min
```

• 0:00 to 23:59

8 **Select the timer operation.**

▲ ▼ → ↵

• Types of timer operation
● **ON:** Starts operation.
● **OFF:** Stops operation.
● **ON & TEMP.:** Starts operation with the specified temperature.
● **TEMP.:** To specify the temperature.

```
🕐 Sunday :No. 1        20:30 (THU)
Select timer operation
              ON
              OFF
          ON & TEMP.
 ⬍ Sel.  [↵]Set temp.
```

9 **Set the temperature.**

▲ ▼ → ↵

(Only when the timer operation is [ON & TEMP.] or [TEMP.])

```
🕐 Sunday :No. 1        20:30 (THU)
Set temperature

        26 ℃

 ⬍ Change  [↵]Confirm
```

10 **Confirm the setting content.**

Confirm and press ☰.
(Press 2 times to finish.)

■ **To register additionally**
Repeat from step 6 without pressing ☰.

■ **To copy the setting content to other days** (P.19)

```
🕐 Weekly timer        20:30 (THU)
Day  SUN MON TUE WED THU FRI SAT
1.   10:00      ON         26℃
2.   --:--      ---        --℃
3.   --:--      ---        --℃
 ⬍ Sel.  [↵]Change
```

To set the timer to OFF
Starting with step 1, select [-] in step 3 and press ☰ 2 times.

To set the timer to OFF for specified days after registration
(national holidays, etc.)
Starting with step 1, set [-] for OFF days in step 4 and press ☰ 2 times.

Timer Reservation Weekly timer *continued*

Change/Delete

1 After steps 1 to 4 on page 16, select the day to change or delete.

◄ ►

```
🔆Weekly timer        20:30 (THU)
Day  SUN MON TUE WED THU FRI SAT
1.   8:00      ON        26℃
2.  17:00      OFF
3.   --:--     ---        -℃
◄►Day  [↵]Register
```

2 Select the schedule to change or delete.

▲ ▼ → ↵

```
🔆Weekly timer        20:30 (THU)
Day  SUN MON TUE WED THU FRI SAT
1.   8:00      ON        26℃
2.  17:00      OFF
3.   --:--     ---        -℃
↕ Sel. [↵]Change
```

3 Select [Change] or [Delete].

▲ ▼ → ↵

```
🔆Sunday              20:30 (THU)
Select change/delete No. 1
          Change
          Delete

▾ Sel. [↵]Next
```

4 Perform [Change] or [Delete] as follows.

- **To change the setting,** following steps 7 to 10 on page 17, set the time, timer operation and temperature and confirm the content.

- **To delete the setting,** select [YES].

  ◄ ► → ↵ → ☰

  (Press 2 times to finish.)

```
🔆Sunday              20:30 (THU)

    Delete Sunday No. 1?

      YES  ◄  NO
```

■ To change or delete settings repeatedly: Repeat from step 1 without pressing ☰.

Note

■ To delete all schedules of selected days

1 Select the day in step 1 above and press ↵.

2 Select [Delete all: ○] with ▲ ▼ and press ↵.

3 Select [YES] with ◄ ► and press ↵.

```
🔆Sunday              20:30 (THU)
Select change/delete
          Change
      Delete all: SUN

▴ Sel. [↵]Next
```

Timer Reservation Weekly timer *continued*

Timer copy

The registered schedule can be copied to other days.
This is convenient to apply the same schedule to multiple days.

---

1 **Display the menu screen.**

≡

- ■ **To return to the previous screen**
  Press ⤴.
- ■ **To return to the top screen**
  Press ≡ 2 times.

```
Panasonic
Menu                 20:30 (THU)
1. Basic instructions
2. FLAP
3. Lock indiv. flap
4. ON/OFF timer
 Sel.    Page  [↵]Confirm
```
⤴   ▲   ≡
◄   ↵   ►
▣   ▼   ⏻

2 **Select [Weekly timer].**

▲ ▼ → ↵

```
Menu                 20:30 (THU)
2. FLAP
3. Lock indiv. flap
4. ON/OFF timer
5. Weekly timer
  Sel. ◄ ► Page [↵]Confirm
```

3 **Select [Timer copy].**

▲ ▼ → ↵

```
Weekly timer         20:30 (THU)
Weekly timer              ☑
Timer copy


  Sel. [↵]Set
```
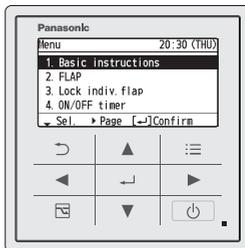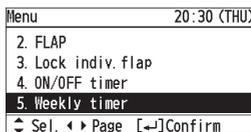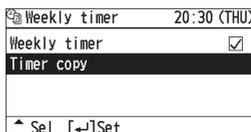
4 **Select the copy source day.**

◄ ► → ↵

```
Timer copy           20:30 (THU)
Select copy source day
 SUN MON TUE WED THU FRI SAT
  —   —   —   —   —   —   —
◄ ► Day  [↵]Select
```
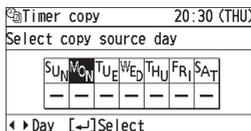
5 **Select [☑] for all copy target days.**

◄ ► → ▲ ▼ → ↵

- Select the days with ◄ ► and select [☑] with ▲ ▼.
- [☑]: Copy source

```
Timer copy           20:30 (THU)
Select copy target day
 SUN MON TUE WED THU FRI SAT
  —   ☑   ☑   ☑   ☑   ☑   —
◄ ► Day  ☑/☐ [↵]Confirm
```

6 **Select [YES].**

◄ ► → ↵ → ≡
(Press 2 times to finish.)

```
Timer copy           20:30 (THU)
Se
      Copy Monday data?

        YES   ◄ NO
```
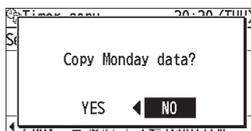
Filter Information

1 **Display the menu screen.**

☰

- ■ **To return to the previous screen**
  Press ↰.
- ■ **To return to the top screen**
  Press ☰ 2 times.

```
Panasonic
Menu                20:30 (THU)
1. Basic instructions
2. FLAP
3. Lock indiv. flap
4. ON/OFF timer
Sel.    Page [↵]Confirm
```

```
↰        ▲        ☰
◄        ↵        ►
⌸        ▼        ⏻
```

2 **Select the item to set.**

▲ ▼ → ↵

```
Menu                20:30 (THU)
3. Lock indiv. flap
4. ON/OFF timer
5. Weekly timer
6. Filter info
Sel. ◄ ► Page [↵]Confirm
```
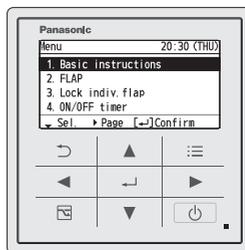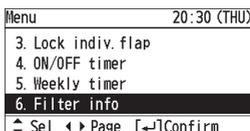
Filter information

3 **Select [Next filter cleaning time].**

▲ ▼ → ↵

```
Filter info         20:30 (THU)
Next filter cleaning time
Filter sign reset

Sel. [↵]Confirm
```
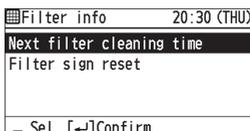
4 **Confirm the operation time to the next cleaning.**

☰

(Press 2 times to finish.)

```
Filter info         20:30 (THU)
Approx filter cleaning time
After
1500  hour(s)
      operation
[↰]Close
```
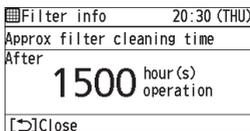
- ■ **When cleaning is immediately necessary**
  The screen shown on the right is displayed. Clean the filter.
  (See operating instructions of the indoor unit.)

```
Filter info         20:30 (THU)
Clean the filter and
reset the filter sign. ▦

[↰]Close
```
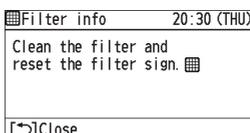
- ■ **After the filter is cleaned**
  Select [Filter sign reset] in step 3 above and select [YES].
  ◄ ► → ↵ → ☰
  (Press 2 times to finish.)
  (The filter cleaning time count is reset.)

```
Filter info         20:30 (THU)
N
F   Resetting filter sign. ▦

        YES  ◄  NO

```

Note

● If the function is not fitted, the
display shown on the right appears
and this function cannot be used.

```
█Filter info      20:30 (THU)
N
            This function is disabled.
F
                    [⤴]Close
```
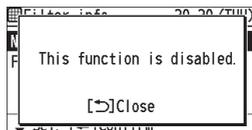
● When the cleaning time comes, the
icon shown on the right appears on
the top screen.

```
room A            20:30 (THU)
ECONAVI              ▦
  MODE    SET TEMP.   FAN SPEED
  COOL      28       ❄ ▮▮│││
  ❄           ℃      FLAP  ⟍
 nanoe X
```
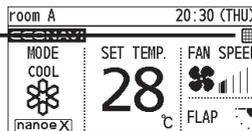
Quiet Operation/Power Consumption Monitor

1 **Display the menu screen.**

≔

■ **To return to the previous screen**
Press ↰.

■ **To return to the top screen**
Press ≔ 2 times.

```
┌──────────────────────────┐
│ Panasonic                │
│ Menu          20:30 (THU) │
│ 1. Basic instructions    │
│ 2. FLAP                  │
│ 3. Lock indiv. flap      │
│ 4. ON/OFF timer          │
│ ▾ Sel.  ▸Page [↵]Confirm │
│   ┌────┐ ┌────┐ ┌────┐   │
│   │ ↰  │ │ ▲  │ │ ≔  │   │
│   ├────┤ ├────┤ ├────┤   │
│   │ ◀  │ │ ↵  │ │ ▶  │   │
│   ├────┤ ├────┤ ├────┤   │
│   │ ▨  │ │ ▼  │ │ ⏻ ▪│   │
│   └────┘ └────┘ └────┘   │
└──────────────────────────┘
```

2 **Select the item to set.**

▲ ▼ → ↵

```
┌──────────────────────────┐
│ Menu          20:30 (THU) │
│ 6. Filter info           │
│ 7. Outing function       │
│ 8. Quiet operation       │
│ 9. Power consumption monitor │
│ ⬍ Sel. ◀▸Page [↵]Confirm │
└──────────────────────────┘
```
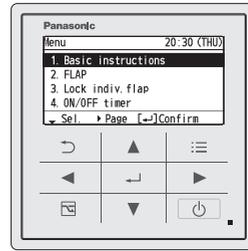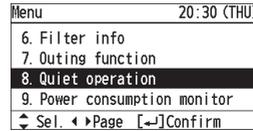
Quiet operation

3 **Enter the password.**

▲ ▼ → ▶ → ↵
(Repeat)

```
┌──────────────────────────┐
│ Enter password           │
│        ▲                 │
│      0 * * *             │
│        ▼                 │
│ ⬍ Change  ▸ Cursor       │
└──────────────────────────┘
```
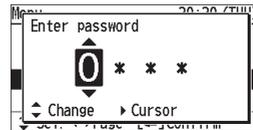
4 **Set [Select enable/disable] to [☑].**

▲ ▼ → ◀ ▶
• Select the item with ▲ ▼ and select [☑]/
  [☐] with ◀ ▶.

```
┌──────────────────────────┐
│ ⚛Quiet operation 20:30 (THU) │
│ Select enable☑/disable☐ ◀☑▶ │
│ Quiet time               │
│                          │
│ ▾ Sel. ◀▸ ☑/☐            │
└──────────────────────────┘
```

5 **Select [Quiet time].**

▲ ▼ → ↵

```
┌──────────────────────────┐
│ ⚛Quiet operation 20:30 (THU) │
│ Select enable☑/disable☐  ☑ │
│ Quiet time               │
│                          │
│ ▴ Sel. [↵]Set            │
└──────────────────────────┘
```
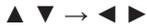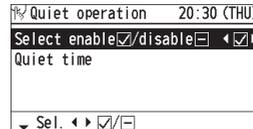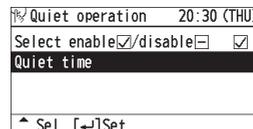
6 **Set the time to perform quiet operation.**

▲ ▼ → ▶ → ↵ → ≔
(Repeat)   (Press 2 times to finish.)

```
┌──────────────────────────┐
│ Quiet time     20:30 (THU) │
│ Start-End                │
│        ▲                 │
│      22 : 00 —    8 : 00 │
│        ▼                 │
│ ⬍ Change  ▸ Min          │
└──────────────────────────┘
```
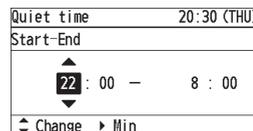
Power consumption monitor

3 **Select the period to display.**

▲ ▼ → ↵

```
Power consumption     20:30 (THU)
Select consumption interval
           1 day
           1 week
           1 year
 Sel. [↵]Confirm
```
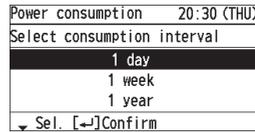
4 **Confirm the information.**

≡ (Press 2 times to finish.)

• 1 day

Power consumption (approx.)

```
Consump. (1 day)      20:30 (THU)
9
kWh
      2  4  6  8 10 12 14 16 18 20 22 24  h
  YD:   61.2 kWh   TD:   49.2 kWh
[⤺]Back          Approx power consumption
```

• 1 week

Power consumption (approx.)

```
Consump. (1 week)     20:30 (THU)
110
kWh
1week THU FRI SAT SUN MON TUE WED Today
         THU. APR. 5      49.2 kWh
 ◀ ▶ Day          Approx power consumption
```
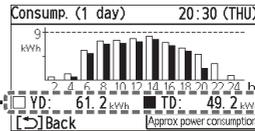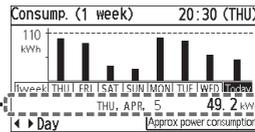
• Pressing ◀ ▶ can switch data of 1-week total and data of each day.

• 1 year

Power consumption (approx.)

```
Consump. (1 year)     20:30 (THU)
6000
kWh
1year 4 5 6 7 8 9 10 11 12 1 2 3  6Mth
         APR. 2018           2800 kWh
 ◀ ▶ Month        Approx power consumption
```
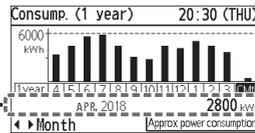
• Pressing ◀ ▶ can switch data of 1-year total and data of each month.

Note

● An administrator password is required to use quiet operation. (P.43)

● If the function is not fitted, the display shown on the right appears and this function cannot be used.

```
Menu               20:30 (THU)
   This function is disabled.
        [⤺]Close
```
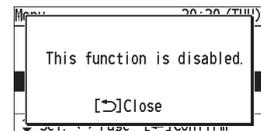
● Using the quiet operation function may deteriorate the performance to reduce the operation sound.

● The power consumption shows an approximate calculation result, which may differ from the measurement result calculated by a power meter.

Energy Saving

■ ECONAVI

This function is available by attaching an optional ECONAVI sensor.
The ECONAVI sensor detects human activity and conserves energy based on the activity level.

⚠ **WARNING**

Do not use the ECONAVI function in a room with disabled persons or infants only. Due to their limited motions, the ECONAVI sensor may judge no person is present, causing the indoor unit to stop the operation.

Overview of the ECONAVI function

High activity	• Cooling: Target temperature is the same as the set temperature. • Heating: Target temperature is 1 °C lower than the set temperature.
Low activity	• Cooling: Target temperature is 1 °C higher than the set temperature. • Heating: Target temperature is the same as the set temperature.
No one in the room * When the sensor detects movements in the room which have been empty, it will resume operation to match with the activity level.	**No one in the room for 20 minutes** • Cooling: Target temperature is 2 °C higher than the set temperature. • Heating: Target temperature is 2 °C lower than the set temperature. **No one in the room for 1 hour** • When no one is in the room for approx. 1 hour or more, the unit operates in the specified Absence operation mode. In the default setting, the energy-saving operation continues with the set temperature restricted. **No one in the room for 3 hours** • Cooling: Cooling will stop and the unit will be in fan only mode. • Heating: Heating will stop and the unit will be in fan only mode.
Direct/Ind. airflow	• Direct airflow: When the ECONAVI sensor detects a person, the unit swings wind up and down around where the person is present. • Indirect airflow: The unit avoids directly hitting wind at a person's body.
Circulation **(When using Panel for cassette (ECONAVI type) only)**	• Cooling: If the ECONAVI sensor detects high temperature of the floor while group-controlling, the "Circulation" (air circulation) is performed to alleviate the unevenness of temperature between near the ceiling and near the floor. • Heating: If the ECONAVI sensor detects low temperature of the floor, the "Circulation" (air circulation) is performed to alleviate the unevenness of temperature between near the ceiling and near the floor.

- ECONAVI can be set using the separately sold ECONAVI panel or by connecting the holder on the wall.
- Even when target temperature is changed through the ECONAVI function, the set temperature shown in the remote controller does not change.
- Even when Cooling/Heating is changed to Fan through the ECONAVI function, the operation mode shown in the remote controller will still be Cooling/Heating.
- It is possible to choose from the following options for the operation to be performed after a lapse of 3 hours since the room has been empty.
  - Operates in the Fan mode only.
  - Stops and resumes operations after human movements are detected.
  - Stops and will not resume operations even after human movements are detected.
  - Continues to operate in the current mode.
  If you need to do so, please contact the dealer.
- Turn the ECONAVI function OFF if:
  - You want to maintain the room temperature at a set temperature.
  - You want to keep air conditioner running while nobody is in a room.
  - The sensor fails.
  - Only infants, babies, or people only with disabilities are in the room.
- When operating more than one indoor unit, the energy-saving effect may be reduced depending on the room condition.

Energy Saving

1 **Display the menu screen.**

:≡

- ■ **To return to the previous screen**
  Press ⤺.
- ■ **To return to the top screen**
  Press :≡ 2 times.

```
Panasonic
Menu                20:30 (THU)
 1. Basic instructions
 2. FLAP
 3. Lock indiv. flap
 4. ON/OFF timer
 Sel.   Page [↵]Confirm

  ⤺        ▲        :≡
  ◄        ↵        ►
  ⧄        ▼        ⏻
```

2 **Select [Energy saving].**

▲ ▼ → ↵

```
Menu                20:30 (THU)
 7. Outing function
 8. Quiet operation
 9. Power consumption monitor
10. Energy saving
 Sel. ◄ ► Page [↵]Confirm
```

3 **Select [ECONAVI].**

▲ ▼ → ↵

```
Energy saving       20:30 (THU)
ECONAVI
Temp auto return
Temp range
Auto shutoff              ⊟
 Sel. [↵]Set
```
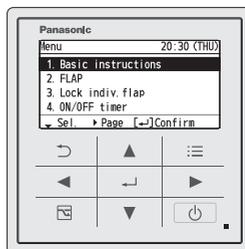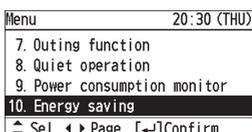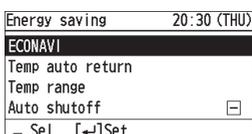
4 **Select the item to set.**

▲ ▼ → ↵

```
ECONAVI             20:30 (THU)
ECONAVI ON/OFF           ON
Absence operation mode
Absence operation start time
Direct/Indirect airflow
 Sel.  ►Page [↵]Confirm
```
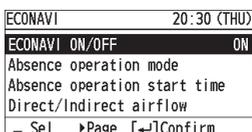
ECONAVI

5 ▲ ▼ → ↵ → :≡
(Press 2 times to finish.)

```
ECONAVI             20:30 (THU)

          ▲
          ON
          ▼

 Change [↵]Confirm
```

```
     ON
      ↕
     OFF
```
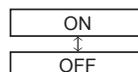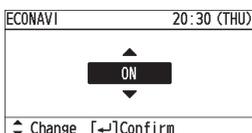
Absence operation mode

5 **Select the item to set for when no one is in the room.**

▲ ▼ → ↵ → ☰

(Press 2 times to finish.)

```
Absence op. mode      20:30 (THU)
          Not set
          Standby
      Stop (no restart)
      Stop (restart)
  Sel.   [↵]Confirm
```

- **Types of the Absence operation mode**

  Select the Absence operation mode from among the following 4 options on the remote control.

- Not set <Factory default>

  If human activity is detected, the operation status is restored according to the level of human activity.

- [Standby]

  Pauses the COOL/DRY or HEAT operation, and performs only the FAN (slight breeze) operation.

  If human activity is detected, the operation status is restored according to the level of human activity.

- [Stop (no restart)]

  Stops the operation. After stopped, the operation is not resumed even if human activity is detected.

- [Stop (restart)]

  Stops the operation. After stopped, the operation is resumed if human activity is detected, and the operation status is restored according to the level of human activity.

Absence operation start time (AbsncOp strt time)

5 **Set the time that elapses before [Absence operation mode] starts.**

hour   minute

▲ ▼ → ▶ → ▲ ▼ →

↵ → ☰

(Press 2 times to finish.)

- 30 minutes to 3 hours* (180 minutes) (by the 30 minutes)

  * Factory default: 1 hour

```
AbsncOp strt time     20:30 (THU)
After no one is detected for
   3 h   00 m
                   continuously
  Change  ▶ Min
```

Direct/Indirect airflow (Direct/Ind. airflow)

5 **When ECONAVI is off, select [Yes].**
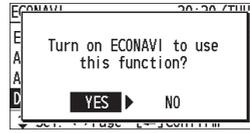
◄ ► → ⏎

```
ECONAVI           20:30 (THU)
E┌───────────────────────────┐E
A│   Turn on ECONAVI to use  │
A│      this function?       │
D│      ■YES ▶   NO          │
 └───────────────────────────┘
```

6 **Select [Setting for all units] or [Settings for individual units].**

▲ ▼ → ⏎

```
Direct/Ind.airflow  20:30 (THU)
  Setting for all units
 Settings for individual units


 ▾ Sel.  [⏎]Confirm
```

7 **Set.**

■ **Setting for all units**

▲ ▼ → ⏎ → ☰

(Press 2 times to finish.)

```
Dir/Indr flw all  20:30 (THU)
        Not set
     Direct airflow
     Indirect airflow

 ▾ Sel.  [⏎]Confirm
```
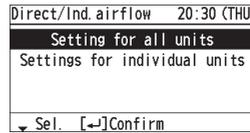
- [Not set]: Operation is performed with the set airflow direction without using the "Direct airflow/Indirect airflow".
- [Direct airflow]: The unit swings wind up and down around where the person is present.
- [Indirect airflow]: The unit avoids hitting wind at a person's body.

■ **Settings for individual units**

▲ ▼ → ► → ▲ ▼ → ⏎ → ☰

(Press 2 times to finish.)

- If the airflow direction of the selected air outlet is fixed, setting and changing are not available.

```
Dir/Indr flw indv  20:30 (THU)        ┌─────────┐
 UNIT NO.   OUTLET    AIRFLOW          │ Not set │◄┐
    ▲                                  └────┬────┘ │
                                         ┌──┴──┐   │
  1-1  ▶     1       Not set             │Direct│  │
                                         └──┬──┘   │
    ▼                                  ┌────┴────┐ │
                                       │Indirect │─┘
                                       └─────────┘
```
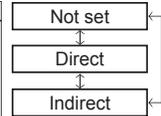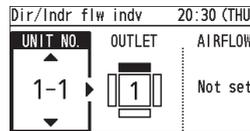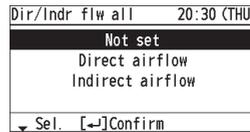
Note

● [ECONAVI] can be set only with the separately sold ECONAVI panel or holder on the wall, etc. or indoor units equipped with the "Direct airflow/Indirect airflow" function.

● [Direct/Ind. airflow] can be set on the remote control for each flap of the indoor unit.
(Only for the indoor units equipped with the [Direct/Ind. airflow] function compatible with ECONAVI)

● In the following cases, each message appears and this function cannot be used.

• When the indoor unit is not supported, or the motion sensor is not equipped	• When the airflow directions of the air outlets are fixed	• Locked or prohibited

```
ECONAVI
E┌──────────────────────────┐
A│ This function is disabled.│
A│                          │
D│       [↰]Close           │
 └──────────────────────────┘
```

```
Direct/Ind.airflow  20:30 (THU)
┌──────────────────────────┐
│ ⌧Indiv. flap is locked.   │
│                          │
│       [↰]Close           │
└──────────────────────────┘
```

```
Direct/Ind.airflow  20:30 (THU)
┌──────────────────────────┐
│      FLAP is locked.      │
│                          │
│ Hold[↰]for 4 s. to unlock │
└──────────────────────────┘
```
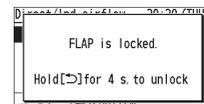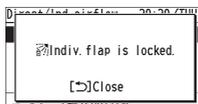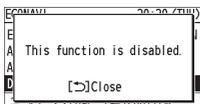
Circulation

5 Only when ECONAVI is off, select [YES].
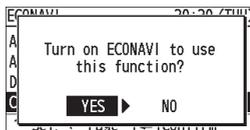
◀ ▶ → ↵

> ECONAVI 20:30 (THU)
> A
> A   Turn on ECONAVI to use
> D   this function?
> C
>   **YES** ▶   NO

6 Select [Setting for all units] or [Settings for individual units].

▲ ▼ → ↵

> Circulation 20:30 (THU)
> **Setting for all units**
> Settings for individual units
>
> ▼ Sel. [↵]Confirm

7 Set.

■ **Setting for all units**

▲ ▼ → ↵ → ☰
      (Press 2 times to finish.)

> Circulation all 20:30 (THU)
> ▲
> **ON**
> ▼
> ↕ Change [↵]Confirm

ON
↕
OFF

■ **Settings for individual units**

▲ ▼ → ▶ → ▲ ▼ → ↵ → ☰
      (Press 2 times to finish.)

> Circulation indv. 20:30 (THU)
> **UNIT NO.**   SETTING
> ▲
> 1-1 ▶   ON
> ▼

ON
↕
OFF
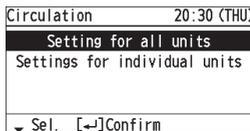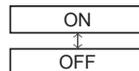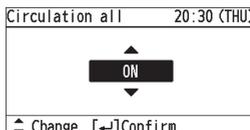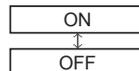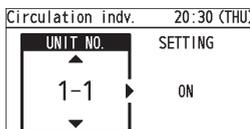
Note

● To operate the "Circulation" in HEAT mode, set the fan speed to [AUTO], and set the airflow direction to any one of [Direct airflow], [⬚] and [F3, F4, F5].

F1
F2
F3
F4 F5

● In the following cases, each message appears and this function cannot be used.

  • When the indoor unit is not supported, the motion sensor is not equipped, or the floor temperature sensor is not equipped

> ECONAVI 20:30 (THU)
> A
> A   This function is disabled.
> D
> C   [↰]Close

  • Locked or prohibited

> Circulation 20:30 (THU)
> FLAP is locked.
> Hold[↰]for 4 s. to unlock
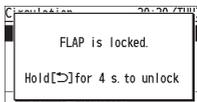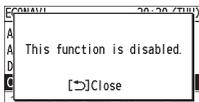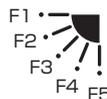
Energy Saving

■ Temp auto return
Restoring the changed temperature to the originally set temperature automatically after a specified time elapses. (e.g. Only when a guest comes)

■ Temp range
Restricting the temperature range that can be set. (Temperatures outside the range cannot be set.)

---

1 Display the menu screen.

≣

■ **To return to the previous screen**
  Press ⤺.
■ **To return to the top screen**
  Press ≣ 2 times.

```
Panasonic
Menu              20:30 (THU)
1. Basic instructions
2. FLAP
3. Lock indiv. flap
4. ON/OFF timer
  Sel.   ▶ Page  [↵]Confirm
```

⤺	▲	≣
◀	↵	▶
⮔	▼	⏻

2 Select [Energy saving].

▲ ▼ → ↵

```
Menu              20:30 (THU)
7. Outing function
8. Quiet operation
9. Power consumption monitor
10. Energy saving
  ↕ Sel. ◀▶ Page  [↵]Confirm
```

3 Select the item to set.

▲ ▼ → ↵
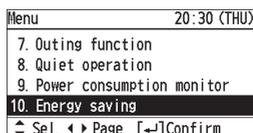
```
Energy saving     20:30 (THU)
Temp auto return
Temp range
Auto shutoff              ⊟
Schedule peak cut
  ↕ Sel. [↵]Set
```
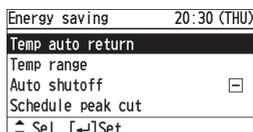
Temp auto return

4 Select the item and set to [☑].

▲ ▼ → ◀ ▶ → ↵

■ **To operate only when energy can be saved**
  Select [Return type] with ▲ ▼ and select [Saving] with ◀ ▶.

```
⏱ Temp auto return  20:30 (THU)
COOL/DRY  In  30 m  30℃  ◀☑▶
HEAT      In  30 m  16℃     ⊟
AUTO      In  30 m  22℃     ⊟
Return type           Normal
  ↓ Sel. ◀▶ ☑/⊟  [↵]Set
```
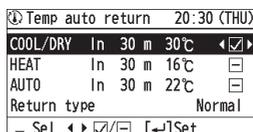
5 Set the time to return to the set temperature.

▲ ▼ → ↵
(10 to 240 min: by the 10 min)

```
⏱ COOL/DRY        20:30 (THU)
Set the time
              ▲
        In  30 min
              ▼
  ↕ Change  [↵]Set temp.
```
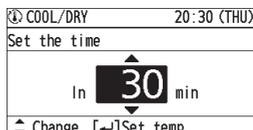
6 Set the temperature.

▲ ▼ → ↵ → ≣
(Press 2 times to finish.)

```
⏱ COOL/DRY        20:30 (THU)
Set temperature
              ▲
        30 ℃
              ▼
  ↓ Change  [↵]Confirm
```
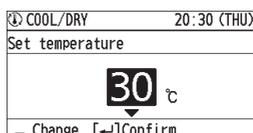
■ **To set in series** Repeat from step 4 without pressing ≣.

Temp range

4 **Select the item and set to [☑].**

▲ ▼ → ◀ ▶ → ↵

```
🌡 Temp range        20:30 (THU)
     Lower limit — Upper limit
COOL/DRY    18℃ — 30℃   ◀☑▶
HEAT        16℃ — 26℃      ▭
AUTO        17℃ — 27℃      ▭
  ▾ Sel. ◀▶ ☑/▭  [↵]Set
```

5 **Set the temperature range.**

▲ ▼ → ▶ → ▲ ▼ → ↵ → ☰

        (Press 2 times to finish.)

Setting range
• Cool/Dry: 18 °C to 30 °C
• Heat: 16 °C to 30 °C
• Auto: 17 °C to 27 °C

```
🌡 COOL/DRY        20:30 (THU)
Set the lower limit
        ▲
     18℃  –  30℃
  ▲ Change  ▶ Upper limit
```

■ **To set in series**   Repeat from step 4 without pressing ☰.

Note

● **Temp auto return**
When [Return type] is set to [Saving], this functions only when the temperature set in step 5 saves more energy than the changed temperature.
  e.g. When Cool 26 °C is set and the temperature is changed to 28 °C
        • [Saving]: Keeps 28 °C
        • [Normal]: Returns to 26 °C
● **The temperature range that can be set varies depending on the model.**

Energy Saving

■ Auto shutoff

When the operation is stopped at a specified time (e.g. closing time) and resumed afterwards, this function detects the operation status at regular time intervals and stops operation automatically.

Detect the operation status at regular time intervals and stop the operation automatically.
(e.g. 60 min)
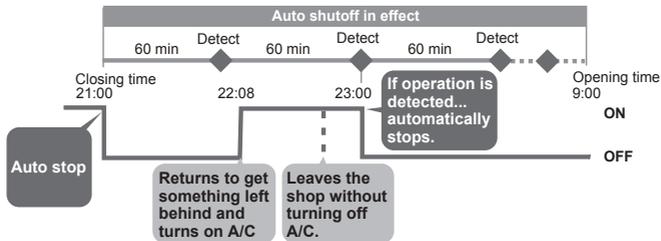
1 Display the menu screen.

≡

■ **To return to the previous screen**
Press ⤺.

■ **To return to the top screen**
Press ≡ 2 times.
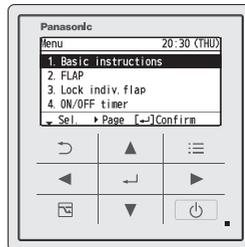
2 Select [Energy saving].

▲ ▼ → ↵
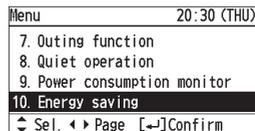
3 Select [Auto shutoff] and set to [☑].

▲ ▼ → ◀ ▶ → ↵
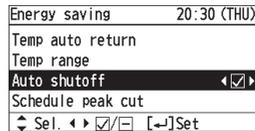
4 Select the item to set.

▲ ▼ → ↵
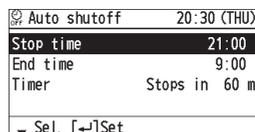
Stop time

Time to stop operation (Time when Auto shutoff is activated)

5 **Set.**

hour   minute

▲ ▼ → ▶ → ▲ ▼ → ↵ → ☰

(Press 2 times to finish.)

```
🕑 Auto shutoff          20:30 (THU)
Set the stop time
          ▲
         21 : 00
          ▼
⇕ Change   ▶ Min
```

End time

Time when Auto shutoff stops

5 **Set.**

hour   minute

▲ ▼ → ▶ → ▲ ▼ → ↵ → ☰

(Press 2 times to finish.)

```
🕑 Auto shutoff          20:30 (THU)
Set the end time
          ▲
          9 : 00
          ▼
⇕ Change   ▶ Min
```

Timer

Time interval to detect operation status after [Stop time]

5 **Set.**

▲ ▼ → ↵ → ☰

(Press 2 times to finish.)

```
🕑 Auto shutoff          20:30 (THU)
Set timer
              ▲
Stops in     60  min.
              ▼
⇕ Change  [↵]Confirm
```

• 10 min to 180 min
  (by the 10 min)

Energy Saving

■ Schedule peak cut
This reduces the operation capacity for the specified time period.

Time zone to reduce the operation capacity

Large

Operation capacity

Small

11:00　13:00　16:00　19:00

---
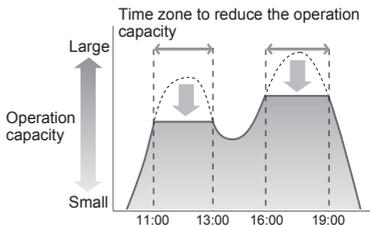
1 **Display the menu screen.**

≡

■ **To return to the last screen**
Press ⤺.
■ **To return to the top screen**
Press ≡ 2 times.

Panasonic
```
Menu                  20:30 (THU)
1. Basic instructions
2. FLAP
3. Lock indiv. flap
4. ON/OFF timer
Sel.  ▸Page [↵]Confirm
```
⤺　　▲　　≡
◄　　↵　　►
⊠　　▼　　⏻

2 **Select [Energy saving].**

▲ ▼ → ↵

```
Menu                  20:30 (THU)
7. Outing function
8. Quiet operation
9. Power consumption monitor
10. Energy saving
⬍ Sel. ◄▸ Page [↵]Confirm
```

3 **Select [Schedule peak cut].**
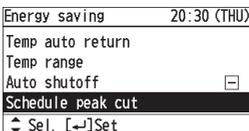
▲ ▼ → ↵

```
Energy saving         20:30 (THU)
Temp auto return
Temp range
Auto shutoff                    ⊟
Schedule peak cut
⬍ Sel. [↵]Set
```

4 **Enter the password.**

▲ ▼ → ► → ↵
(Repeat)

```
Energy saving         20:30 (THU)
 Enter password
      ▲
      0  *  *  *
      ▼
 ⬍ Change   ▸Cursor
```

5 **Set [Select enable/disable] to [☑].**

▲ ▼ → ◄ ►

```
🕭 Peak cut            20:30 (THU)
Select enable☑/disable⊟  ◄☑▸
Set schedule


 Sel. ◄▸ ☑/⊟
```

6 **Select [Set schedule].**

▲ ▼ → ↵

```
🕭 Peak cut            20:30 (THU)
Select enable☑/disable⊟    ☑
Set schedule


 Sel. [↵]Set
```
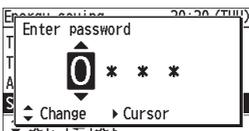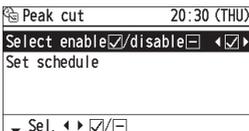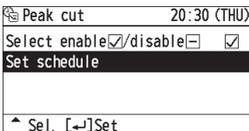
7 **Change the setting.**

Select the field to register.

▲ ▼ → ↵

```
🕭 Peak cut            20:30 (THU)
1.  --:-- --   --:-- ---%
2.  --:-- --   --:-- ---%
3.  --:-- --   --:-- ---%
4.  --:-- --   --:-- ---%
 Sel. [↵]Register
```
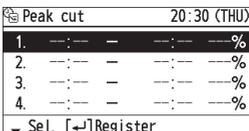
8 **Set the start time and end time.**

▲ ▼ → ► → ▲ ▼ → ↵
(Repeat)

```
🕙 Peak cut:1       20:30 (THU)
Set the start time
         ▲
        12 :  00
         ▼
⬍ Change  ▸ Min
```

9 **Select the operation capacity.**

▲ ▼ → ↵ → ☰
(Press 2 times to finish.)

```
🕙 Peak cut:1       20:30 (THU)
Set operation capacity
         ▲
        80 %
         ▼
⬍ Change  [↵]Confirm
```

■ **To set in series**
Repeat from step 4 without pressing ☰.

■ **To change**
• **Select the field to change in step 7 on the previous page.**

```
🕙 Peak cut         20:30 (THU)
1.   12:00  —   16:00   80%
2.   —:—   —    —:—    ——%
3.   —:—   —    —:—    ——%
4.   —:—   —    —:—    ——%
▾ Sel. [↵]Change
```

• **Select [Change].**
▲ ▼ → ↵
• **Following the above steps 8 to 9, select the start time, end time and operation capacity.**

```
🕙 Peak cut:1       20:30 (THU)
Select change/delete No.1
            Change
            Delete

▾ Sel. [↵]Next
```

■ **To delete**
• **Select the field to delete in step 7 on the previous page.**

```
🕙 Peak cut         20:30 (THU)
1.   12:00  —   16:00   80%
2.   —:—   —    —:—    ——%
3.   —:—   —    —:—    ——%
4.   —:—   —    —:—    ——%
▾ Sel. [↵]Change
```

• **Select [Delete].**
▲ ▼ → ↵

```
🕙 Peak cut:1       20:30 (THU)
Select change/delete No.1
            Change
            Delete

▴ Sel. [↵]Next
```

• **Select [YES].**
◄ ► → ↵ → ☰
(Press 2 times to finish.)

```
🕙 Peak cut:1       20:30 (THU)
S    Schedule peak cut:
        Delete data 1?

        YES  ◄ NO
```

Note

● An administrator password is required to use schedule peak cut. (P.43)

Energy Saving

■ Repeat off timer

This stops operation after a certain period of time each time operation is performed.

(e.g. When forgetting turning off)

(e.g. Setting to stop operation after 60 minutes)
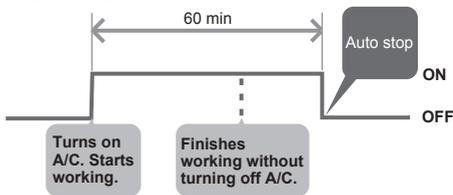
```
           60 min
←─────────────────→     ┌──────────┐
         ┌╌╌╌╌╌╌╌╌╌┐     │ Auto stop │
         │         ┆     └──────────┘  ON
─────────┘         ┆                    OFF
```

Turns on A/C. Starts working.

Finishes working without turning off A/C.

---

1 **Display the menu screen.**

≡

■ **To return to the previous screen**
Press ⤺.

■ **To return to the top screen**
Press ≡ 2 times.

Panasonic

```
Menu              20:30 (THU)
1. Basic instructions
2. FLAP
3. Lock indiv. flap
4. ON/OFF timer
  Sel.   ▶ Page [↵]Confirm
```

⤺ ▲ ≡

◄ ↵ ►

▣ ▼ ⏻

2 **Select [Energy saving].**

▲ ▼ → ↵

```
Menu              20:30 (THU)
7. Outing function
8. Quiet operation
9. Power consumption monitor
10. Energy saving
  Sel. ◄ ▶ Page [↵]Confirm
```
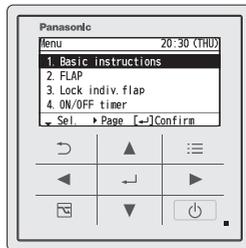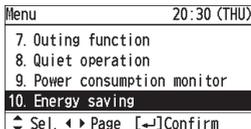
3 **Select [Repeat off timer] and set to [☑].**

▲ ▼ → ◄ ► → ↵

```
Energy saving     20:30 (THU)
Temp range
Auto shutoff                 ⊟
Schedule peak cut
Repeat off timer          ◄☑▶
  Sel. ◄ ▶ ☑/⊟ [↵]Set
```
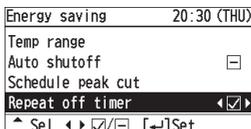
4 **Set the timer to stop.**

▲ ▼ → ↵ → ≡

(Press 2 times to finish.)

```
⏱ Repeat off timer  20:30 (THU)
Set timer
              ▲
  Stops in   30  min.
              ▼
  Change [↵]Confirm
```
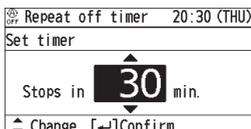
• 10 min to 180 min
(by the 10 min)

Internal Drying Settings

1 **Display the menu screen.**

☰

■ **To return to the previous screen**
Press ⮌.

■ **To return to the top screen**
Press ☰ 2 times.

```
Panasonic
Menu              20:30 (THU)
1. Basic instructions
2. FLAP
3. Lock indiv. flap
4. ON/OFF timer
▼ Sel.  ▶ Page [↵]Confirm
```

⮌	▲	☰
◀	↵	▶
⌫	▼	⏻
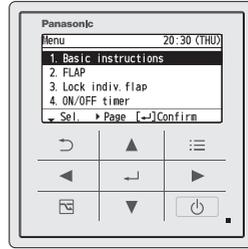
2 **Select [Internal drying settings].**
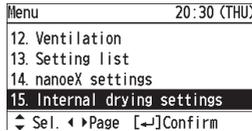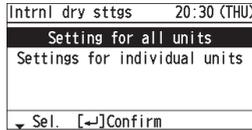
▲ ▼ → ↵

```
Menu              20:30 (THU)
12. Ventilation
13. Setting list
14. nanoeX settings
15. Internal drying settings
↕ Sel. ◀▶Page [↵]Confirm
```

3 **Select [Setting for all units] or [Settings for individual units].**

▲ ▼ → ↵

```
Intrnl dry sttgs   20:30 (THU)
    Setting for all units
Settings for individual units


↓ Sel.  [↵]Confirm
```

4 **Set.**

■ **Setting for all units**
▲ ▼ → ↵ → ☰
　　　　(Press 2 times to finish.)

```
Int dry set all    20:30 (THU)
         ▲
        ON
         ▼
↕ Change  [↵]Confirm
```

| ON |
| ↕ |
| OFF |

■ **Settings for individual units**
▲ ▼ → ▶ → ▲ ▼ → ↵ → ☰
　　　　(Press 2 times to finish.)

```
Int dry set indv   20:30 (THU)
  UNIT NO.      SETTING
     ▲
    1-1    ▶    ON
     ▼
```

| ON |
| ↕ |
| OFF |
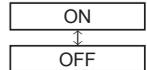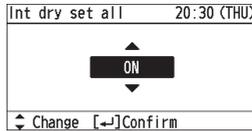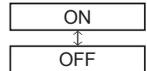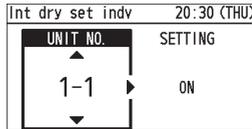
To stop the internal drying operation

Press ↵.

• If you wish to resume operating indoor units during internal drying, press [⏻].
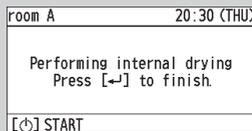
```
room A            20:30 (THU)

 Performing internal drying
   Press [↵] to finish.

[⏻] START
```

Note

● If the function is not fitted, the display shown on the right appears and this function cannot be used.

```
Menu              20:30 (THU)
1
1  This function is disabled.
1
1       [⮌]Close

▼ Sel. ◀▶Page [↵]Confirm
```
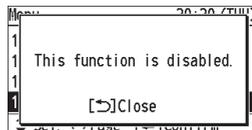
Outing Function

This function prevents the room temperature from rising too high (or dropping too low) when no one is in the room due to outing, etc.

General Performance of the Outing Function

COOL / DRY	Outing function upper limit
① The air conditioner starts operation when the room temperature increases up to –1 °C of the upper limit. ② The air conditioner stops operation when the room temperature decreases up to –2 °C of the upper limit.	① ↕1 °C ② ↕1 °C Room temperature
HEAT	Room temperature
① The air conditioner starts operation when the room temperature decreases up to +1 °C of the lower limit. ② The air conditioner stops operation when the room temperature increases up to +2 °C of the lower limit.	② ① ↕1 °C ↕1 °C Outing function Lower limit

[Precautions]

- The outing control only starts/stops the air conditioner. It does not change the operation mode/temperature setting.
  Therefore, the operation mode/temperature needs to be set beforehand so that the outing function turns on the air conditioner with your desired operation mode/temperature setting.
- If the room temperature rapidly changes, the room temperature may get over the upper or lower limit when the outing function is activated.
- The outing function is invalid during FAN/AUTO operation mode.
- The air conditioner's stop order (stated in ② / above) is valid only when the outing function is operated.
  If operated using other remote control unit (or a centralized control device such as a system control), the outing function does not work.

• Outing function indication

Outing function indication	Status
Off	The outing function is not set.
Flashing 🏠	The outing function is now being set, or under operation.
Lighting 🏠	Although the outing function is set, not under operation.

Note

- A remote controller loses outing function operation information when it is cut for more than Seventy-two hours during the outing function operation by electricity. It reverts from the blackout, and an air conditioner does not drive in outing function when operation is started. At this time, an air conditioner does not stop at outing function.

1 **Display the menu screen.**

☰

■ **To return to the previous screen**
Press ↩.
■ **To return to the top screen**
Press ☰ 2 times.

```
Panasonic
Menu                20:30 (THU)
1. Basic instructions
2. FLAP
3. Lock indiv. flap
4. ON/OFF timer
▼ Sel.  ▶ Page [↵]Confirm
   ↩        ▲        ☰
   ◄        ↵        ►
   ⊡        ▼        ⏻ ▪
```
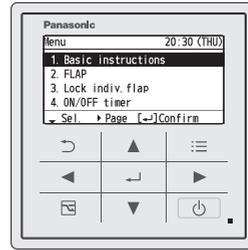
2 **Select [Outing function]**

▲ ▼ → ↵

```
Menu                20:30 (THU)
4. ON/OFF timer
5. Weekly timer
6. Filter info
7. Outing function
⬍ Sel. ◀ ▶ Page  [↵]Confirm
```
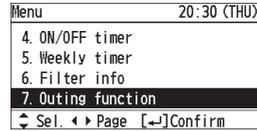
3 **Select [Select enable/disable] and set to [☑].**

▲ ▼ → ◄ ► → ☰
     (Press 2 times to finish.)

```
🏠 Outing function    20:30 (THU)
Select enable☑/disable□ ◀☑▶
Set lower/upper limit temp.


▼ Sel. ◀ ▶ ☑/□
```
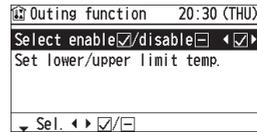
4 **Select [Set lower/upper limit temp.].**

▲ ▼ → ↵

```
🏠 Outing function    20:30 (THU)
Select enable☑/disable□    ☑
Set lower/upper limit temp.


▲ Sel. [↵]Set
```

5 **Set the temperature range.**

▲ ▼ → ► → ▲ ▼ → ↵ → ☰
     (Press 2 times to finish.)

```
🏠 Outing function    20:30 (THU)
Set the lower limit temp
       ▲
      10℃ - 38℃
       ▼
⬍ Change  ▶ Upper limit
```
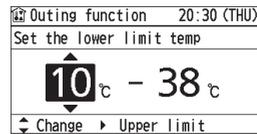
Initial Settings ∎ Clock ∎ Clock type ∎ Operation lock

1 **Display the menu screen.**

≣

∎ **To return to the previous screen**
  Press ⤺.
∎ **To return to the top screen**
  Press ≣ 2 times.

2 **Select [Initial settings].**

▲ ▼ → ↵

3 **Select the item to set.**

▲ ▼ → ↵
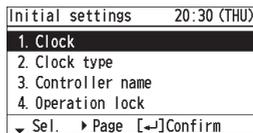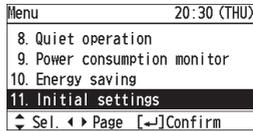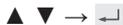
Clock

4 **Set the date and time.**

▲ ▼ → ▶ → ↵ → ≣
(Repeat)   (Press 2 times
                to finish.)
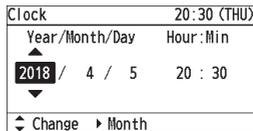
Clock type

4 **Select the type to display.**

▲ ▼ → ↵ → ≣
         (Press 2 times to finish.)
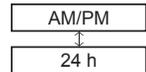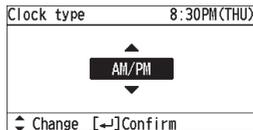
Operation lock

4 **Select the type of lock and set to [☑].**

▲ ▼ → ◀ ▶ → ≣
         (Press 2 times to
         finish.)

∎ **To cancel lock**
  Select [−] in step 4.
∎ **[Lock all keys] [Lock menu Operations]**
  Select [YES].
  ◀ ▶ → ↵
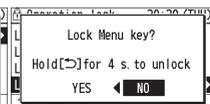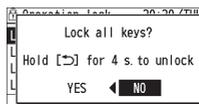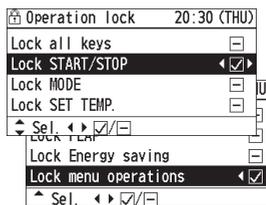
Initial Settings ■ Controller name

The room to which the remote controller belongs can be easily identified.
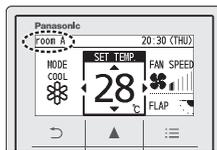
1 **Display the menu screen.**

:≡

■ **To return to the previous screen**
Press ⮌.
■ **To return to the top screen**
Press :≡ 2 times.

2 **Select [Initial settings].**

▲ ▼ → ↵
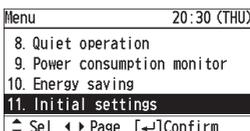
3 **Select [Controller name].**

▲ ▼ → ↵
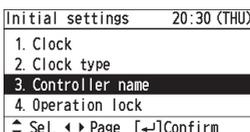
4 **Enter the name.** (Repeat the same procedure for all characters.)

▲ ▼ → ◄ ► → ↵
• Up to 16 characters.
(Space is included in the number of characters.)

■ **To change the character type**
Select the character type with ▲ ▼
◄ ► and press ↵.

■ **To enter space**
Select [Space] with ▲ ▼ ◄ ► and press ↵.
■ **To delete 1 character**
Select [BS] with ▲ ▼ ◄ ► and press ↵.
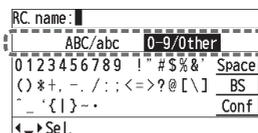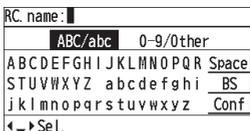
5 **Select [Conf].**

▲ ▼ ◄ ► → ↵ → :≡
(Press 2 times to finish.)
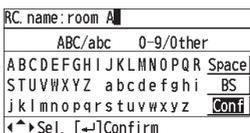
Initial Settings

■ Touch sound ■ Contrast
■ Backlight ■ Language

1 **Display the menu screen.**

≣

■ **To return to the previous screen**
Press ⊃.
■ **To return to the top screen**
Press ≣ 2 times.

```
Panasonic
Menu              20:30 (THU)
1. Basic instructions
2. FLAP
3. Lock indiv. flap
4. ON/OFF timer
↕ Sel.  ▸ Page [↵]Confirm
  ⊃       ▲       ≣
  ◄       ↵       ►
  ▣       ▼      (⏻)
```

2 **Select [Initial settings].**

▲ ▼ → ↵

```
Menu              20:30 (THU)
8. Quiet operation
9. Power consumption monitor
10. Energy saving
11. Initial settings
↕ Sel.  ◂ ▸ Page [↵]Confirm
```

3 **Select the item to set.**

▲ ▼ → ↵

```
Initial settings  20:30 (THU)
2. Clock type
3. Controller name
4. Operation lock
5. Touch sound
↕ Sel.  ◂ ▸ Page [↵]Confirm
```
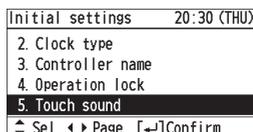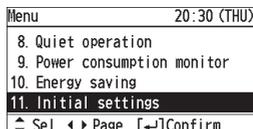
Touch sound

4 ▲ ▼ → ↵ → ≣
(Press 2 times to finish.)

```
Touch sound       20:30 (THU)
        ▲
       ON
        ▼
↕ Change  [↵]Confirm
```

ON
OFF
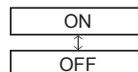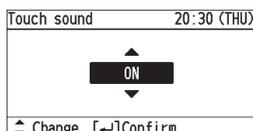
Contrast

4 ◄ ► → ↵ → ≣
(Press 2 times to finish.)

```
Contrast          20:30 (THU)
Low                     High
◄ ■■■□□ ►
◂ ▸Sel. [↵]Confirm
```
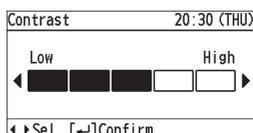
Backlight

4 ◄ ► → ↵ → ≣
(Press 2 times to finish.)
• **Notes when using datanavi**
When the brightness of the backlight is
low, it may not be possible to receive
data from smartphones.

```
Backlight         20:30 (THU)
Dark                  Bright
◄ ■■□□ ►
◂ ▸Sel. [↵]Confirm
```
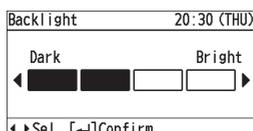
Language

4 ▲ ▼ ◄ ► → ↵ → ≣
(Press 2 times to
finish.)

```
Language          20:30 (THU)
 ENGLISH      FRANÇAIS
 DEUTSCH      ITALIANO
 ESPAÑOL      POLSKI
 РУССКИЙ
◂↕▸Sel. [↵]Confirm
```

Initial Settings
■ **Password change** ■ **Temp sensor**
■ **Main/sub** ■ **Vent output**
■ **Contact address**

1 **Display the menu screen.**

:≡

■ **To return to the previous screen**
Press ⊃.
■ **To return to the top screen**
Press :≡ 2 times.

2 **Select [Initial settings].**

▲ ▼ → ↵

3 **Select the item to set.**

▲ ▼ → ↵
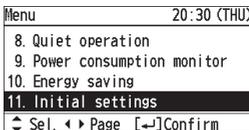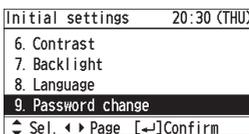
4 **Enter the password as necessary.**

▲ ▼ → ► → ↵
(Repeat)
• Select the number with ▲ ▼ and move to the next field with ►.
• A password does not need to be entered when displaying the contact address.
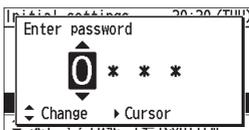
Password change

5 **Enter a new password.**

▲ ▼ → ► → ↵
(Repeat)
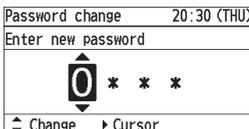
6 **Enter the password again to confirm.**

▲ ▼ → ► → ↵ → :≡
(Press 2 times to finish.)

Panasonic	
Menu	20:30 (THU)
1. Basic instructions	
2. FLAP	
3. Lock indiv. flap	
4. ON/OFF timer	
▲ Sel. ► Page [↵]Confirm	

Menu	20:30 (THU)
8. Quiet operation	
9. Power consumption monitor	
10. Energy saving	
11. Initial settings	
⬍ Sel. ◄► Page [↵]Confirm	

Initial settings	20:30 (THU)
6. Contrast	
7. Backlight	
8. Language	
9. Password change	
⬍ Sel. ◄► Page [↵]Confirm	

Initial settings	20:30 (THU)
Enter password	
0 * * *	
⬍ Change ► Cursor	

Password change	20:30 (THU)
Enter new password	
0 * * *	
⬍ Change ► Cursor	

Password change	20:30 (THU)
Reenter to confirm	
0 * * *	
⬍ Change ► Cursor	

*To display each item, see steps 1 to 4 on the previous page.

Temp sensor

5 ▲ ▼ → ↵ → ☰
(Press 2 times to finish.)
- Select the temperature sensor to control the room temperature.

```
Temp sensor          20:30 (THU)
Select room temp. sensor
                 ▲
        Remote controller
                 ▼
 ↕ Change  [↵]Confirm
```

Remote controller   Indoor unit
Temp sensor
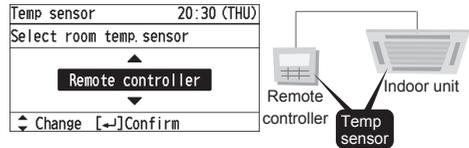
Main/sub

5 ▲ ▼ → ↵ → ☰
(Press 2 times to finish.)
- When 2 remote controllers are connected to the same indoor unit, this registers one remote controller as [Main] and the other as [Sub]. (There is no difference in function between Main and Sub, however, when the remote controller sensor is selected for the temperature sensor setting, the [Main] sensor controls the operation.)

```
Main/sub             20:30 (THU)
Remote controller
                 ▲
              Sub
                 ▼
 ↕ Change  [↵]Confirm
```
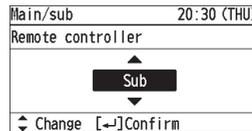
Vent output

5 ▲ ▼ → ↵ → ☰
(Press 2 times to finish.)
- [Set]: When the air conditioner is turned ON/OFF, the connected ventilation fan is turned ON/OFF, too.
- To interlock the air conditioner and the fan, another installation work is required.

```
Vent output          20:30 (THU)
                 ▲
              Set
                 ▼
 ↕ Change  [↵]Confirm
```
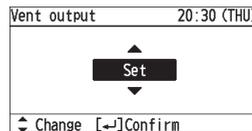
Contact address

5 **Confirm.**
Confirm, then ↵ → ☰
(Press 2 times to finish.)
- If you need to contact for servicing, check the back cover of the operating instructions for indoor units or outdoor units.

```
Contact address      20:30 (THU)
Name
     Unset
Contact number
     Unset
[↩]Close
```
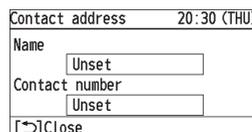
Initial Settings ■ External device interlock

1 **Display the menu screen.**

≔

- ■ **To return to the previous screen**
  Press ↰.
- ■ **To return to the top screen**
  Press ≔ 2 times.

```
Panasonic
Menu              20:30 (THU)
1. Basic instructions
2. FLAP
3. Lock indiv.flap
4. ON/OFF timer
⬍ Sel.  ▸ Page [↵]Confirm

  ↰      ▲      ≔
  ◀      ↵      ▶
  ▣      ▼      ⏻
```

2 **Select [Initial settings].**

▲ ▼ → ↵

```
Menu              20:30 (THU)
 8. Quiet operation
 9. Power consumption monitor
10. Energy saving
11. Initial settings
⬍ Sel. ◀ ▸ Page [↵]Confirm
```

3 **Select the item to set.**

▲ ▼ → ↵

```
Initial settings   20:30 (THU)
11. Main/sub
12. Vent output
13. Contact address
14. External device interlock
⬍ Sel. ◀ ▸ Page [↵]Confirm
```

4 **Enter the password as necessary.**

▲ ▼ → ▶ → ↵
(Repeat)

```
Initial settings   20:30 (THU)
 Enter password
          ▲
     0  *  *  *
          ▼
⬍ Change  ▸ Cursor
```
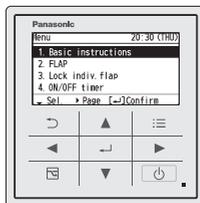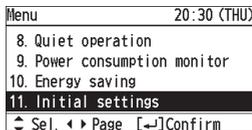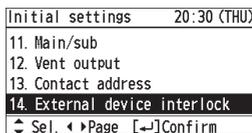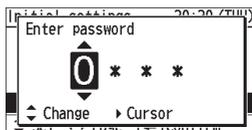
External device interlock

5 **Select [Ext dvice intrlok].**

↵

```
Ext dvice intrlok  20:30 (THU)
Ext dvice intrlok        OFF


[↵]Confirm
```

6 **Select [ON].**

▲ ▼ → ↵

```
Ext dvice intrlok  20:30 (THU)
          ▲
         ON
          ▼
⬍ Change [↵]Confirm
```
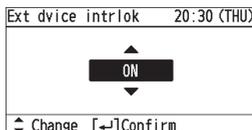
Initial Settings ■ External device interlock (Continued)

Mode

7 **Select the item to set.**

▲ ▼ → ↵

```
Ext dvice intrlok      20:30 (THU)
Ext dvice intrlok            ON
Mode              Human activity
Duration of absence dctn  0min

↕ Sel.  [↵]Confirm
```

8 **Set and confirm.**

▲ ▼ → ↵ → ☰
(Press 2 times to finish.)

■ **Human activity YES/NO**
• Synchronizes the presence/absence output of the motion sensor.

```
Ext dvice intrlok      20:30 (THU)
            ▲
     Human activity YES/NO
            ▼
↕ Change  [↵]Confirm
```

■ **Indoor unit ON/OFF**
• Synchronizes the operation/stop output of the air conditioner.

```
Ext dvice intrlok      20:30 (THU)
            ▲
       Indoor unit ON/OFF
            ▼
↕ Change  [↵]Confirm
```

■ **Thermostat ON/OFF**
• Synchronizes the thermostat ON/OFF output of the air conditioner.

```
Ext dvice intrlok      20:30 (THU)
            ▲
       Thermostat ON/OFF
            ▼
↕ Change  [↵]Confirm
```

Duration of absence detection (Duration of absence dtctn)

7 **Select the item to set.**

▲ ▼ → ↵

```
Ext dvice intrlok      20:30 (THU)
Ext dvice intrlok            ON
Mode              Human activity
Duration of absence dctn  0min

↑ Sel.  [↵]Confirm
```

8 **Set and confirm.**

▲ ▼ → ↵ → ☰
(Press 2 times to finish.)

■ **Duration of absence dtctn**
• The operation-off timing can be changed. The setting can be made between 0 and 60 minutes by the minute.

```
Dur.of absence d      20:30 (THU)
Time of output      ▲
after absence      0 min
detection           ▼
↕ Change  [↵]Confirm
```

Note

● An administrator password is required to use external device interlock. (P.43)
● The external device interlock can be set using the separately sold ECONAVI panel or by connecting the holder on the wall.
● When the [Ext dvice intrlok] is enabled, the mode setting and the absence detection time setting are displayed.

Initial Settings

Rotation operation

Equalizes the operation time by stopping the operation in order. This prevents the operation time from being uneven depending on the refrigerant system.

| System1 | Operation | Stand by | Operation | Stand by | Operation |

| System2 | Stand by | Operation | Stand by | Operation | Stand by |
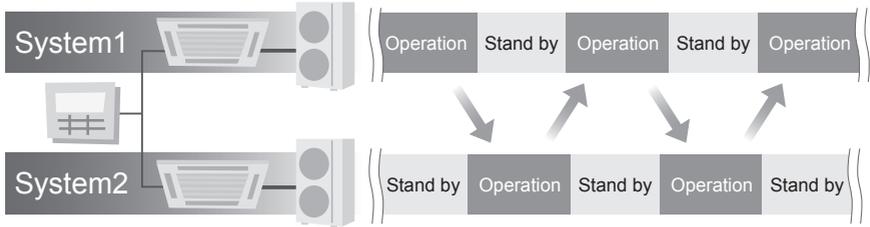
- The rotation operation can be set only when controlling 2 refrigerant systems of Single split system (combination of 1 outdoor unit and 1 indoor unit) by one remote controller.
- The backup operation is a support operation performed by a refrigerant system in standby mode when the room temperature does not reach the set temperature due to poor performance or occurrence of an alarm.

Initial Settings ■ Rotation setting (Continued)

1 Display the menu screen.

≡

- ■ **To return to the previous screen**
  Press ⤺.
- ■ **To return to the top screen**
  Press ≡ 2 times.

2 Select [Initial settings].

▲ ▼ → ↵

3 Select the item to set.

▲ ▼ → ↵

4 Enter the password.

▲ ▼ → ▶ → ↵
(Repeat)

5 Select the item to set.

▲ ▼ → ↵

Panasonic	
Menu	20:30 (THU)

1. Basic instructions
2. FLAP
3. Lock indiv. flap
4. ON/OFF timer
▼ Sel. ▶ Page [↵]Confirm

Menu	20:30 (THU)

8. Quiet operation
9. Power consumption monitor
10. Energy saving
11. Initial settings
⇕ Sel. ◀▶ Page [↵]Confirm

Initial settings	20:30 (THU)

12. Vent output
13. Contact address
14. External device interlock
15. Rotation setting
▲ Sel. ◀ Page [↵]Confirm

Initial settings	20:30 (THU)

Enter password

0 ＊ ＊ ＊

⇕ Change ▶ Cursor

Rotation setting	20:30 (THU)

Rotation
Backup

▼ Sel. [↵]Confirm
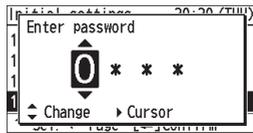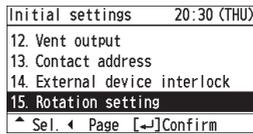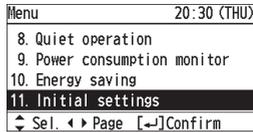
Rotation setting

6 Select [Set cycle].

▲ ▼ → ↵

7 Set [Set cycle].

▲ ▼ → ↵
- 1 to 7 days (by the day)/ 14 days/ 21 days/
  28 days/None (Rotation operation OFF)

8 Select [Switch-over time].

▲ ▼ → ↵

9 Set [Switch-over time].

▲ ▼ → ▶ → ◀ ▶ → ↵ → ≡
(Press 2 times to finish.)

Rotation	20:30 (THU)
Set cycle	Not set
Switch-over time	0:00

▼ Sel. [↵]Confirm

Set cycle	20:30 (THU)

▲
14day(s)
▼
⇕ Change [↵]Confirm

Rotation	20:30 (THU)
Set cycle	14day(s)
Switch-over time	0:00

▲ Sel. [↵]Confirm

Switch-over time	20:30 (THU)

Set the time

12 : 00

⇕ Change ▶ Min
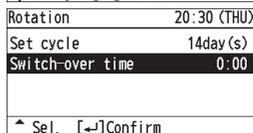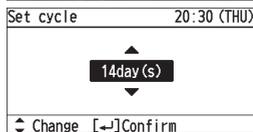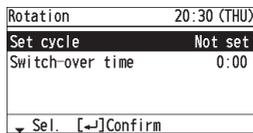
- 0:00 to 23:59

Backup

6 **Select the item to set.**

▲ ▼ → ↵

```
Backup            20:30 (THU)
Failure substitution     OFF
Temperature assist       OFF
Main system setting      No.1

 ↓ Sel.  [↵]Confirm
```

7 **set [Failure substitution]/ [Temperature support]/[Main system setting].**

▲ ▼ → ↵

■ **Failure substitution**
When this is set to ON, a system in standby mode will perform the support operation in case of alarm occurrence.

```
Failure substit.   20:30 (THU)
          ▲
         ON
          ▼
 ↕ Change  [↵]Confirm
```

```
    ON
    ↕
   OFF
```

■ **Temperature support**
In Cool mode: Performs the support operation when the room temperature exceeds "set temperature + set value".
In Heat mode: Performs the support operation when the room temperature is below "set temperature + set value".

```
Temperature assist  20:30 (THU)
          ▲
         4℃
          ▼
 ↕ Change  [↵]Confirm
```

• 4 to 10 °C/ OFF

■ **Main system setting**
When "Set cycle" is set: System that performs the preceding operation
When "Set cycle" is OFF: System that always performs the operation
(The other system is a backup system.)

```
Main O/D setting   20:30 (THU)
          ▲
        No.1
          ▼
 ↕ Change  [↵]Confirm
```

```
   No.1
    ↕
   No.2
```

Note

● An administrator password is required to use rotation settings. (P.43)

● If the function is not fitted, the display shown on the right appears and this function cannot be used.

```
Initial settings   20:30 (THU)
1
1    This function is disabled.
1
1          [↩]Close

   Set.  ↑ Page  [↵]Confirm
```
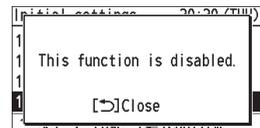
● Setting cycle: The day when the setting is made is counted as one day.

● Temperature support: Immediately after the operation starts, the support operation is not performed for up to 1 hour.

● Main system setting: Displays the system numbers that can be set.

nanoe™ X Function

Display during operation of nanoe™ X

```
room A                    20:30 (THU)
ECONAVI
  MODE     SET TEMP.  FAN SPEED
  COOL
   ❄️        28       ❄️▂▃▄│││
                       ℃   FLAP
 nanoe X
```
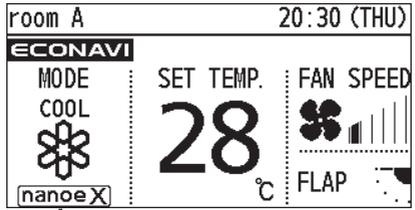
nanoe X :
Under operation of nanoe™ X

---

nanoe™ X For a freshness and cleaner environment

nanoe™ X generates negative ions using the air in the room to give a healthy air. It also reduces the smell in the room, and constrains propagations of mold and bacteria.
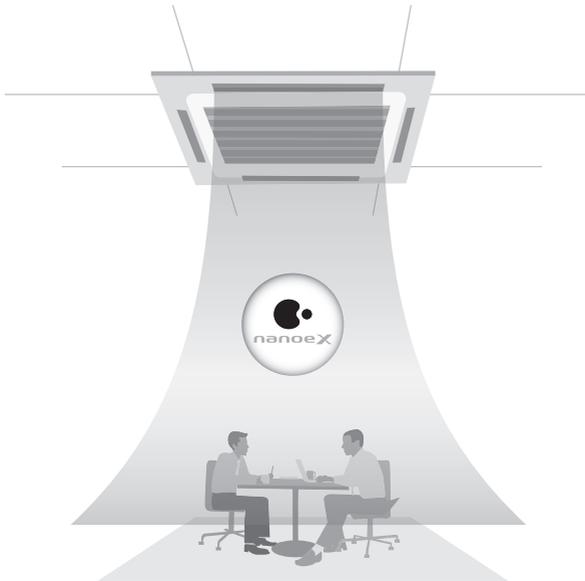
Internal Cleaning Function

■ Internal Cleaning Operation

When cooling or dry operation stopped, internal drying and nanoe™ X circulation airflow is activated in order to suppress the mold proliferation inside the unit (airflow passage, fan, heat exchanger). According to the installation environment or operating hours, mold proliferation or inhibition of mold growth will be changed.

Internal drying of inside unit   nanoe™ X cycle of inside unit

Fan rotation and internal dehumidifying   Fan rotation and nanoe™ X internal circulation

Internal Cleaning Operation
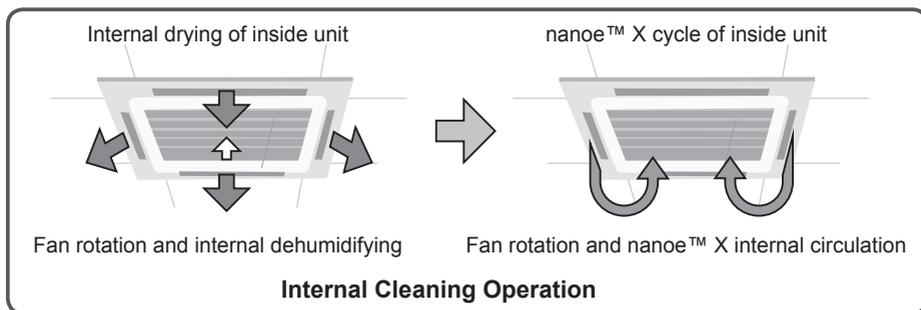
- Operating conditions and operating hours
  Operates in cooling or dry mode for more than
  5 minutes.
  When finished, the internal cleaning operation is started.
  Drives for about Max 75 minutes.
- The figure at right shows the display during the internal cleaning operation.
- If you wish to resume operating during internal cleaning, press ⏻ .

```
room A              20:30 (THU)

 Cleaning the inside of air
  conditioner with  nanoe X
    Press [↵] to finish.

[⏻] START
```

■ To stop the internal cleaning operation
Press ↵ .
- When the internal cleaning operation finished and stopped, the remote control display shows at right.

```
room A              20:30 (THU)




[⏻] START
```

Note

- When connected to the remote controller, the internal cleaning function is set to work automatically. If you wish to set to OFF, see page 52.
- In case that the operation time of the air conditioner is less than 5 minutes, the internal cleaning operation cannot be performed.
- While the internal cleaning operation is running, the indoor temperature may occasionally increase.

1 **Display the menu screen.**

≡

- ■ **To return to the previous screen**
  Press ⊃.
- ■ **To return to the top screen**
  Press ≡ 2 times.

```
Panasonic
Menu              20:30 (THU)
1. Basic instructions
2. FLAP
3. Lock indiv. flap
4. ON/OFF timer
 Sel.  ▶Page [↵]Confirm
  ⊃        ▲        ≡
  ◀        ↵        ▶
  ⊠        ▼        ⏻
```

2 **Select [nanoeX settings].**
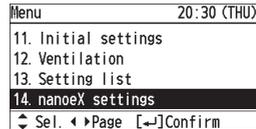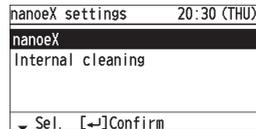
▲ ▼ → ↵

```
Menu              20:30 (THU)
11. Initial settings
12. Ventilation
13. Setting list
14. nanoeX settings
 Sel. ◀ ▶Page [↵]Confirm
```

nanoe™ X

3 **Select [nanoeX].**

▲ ▼ → ↵

```
nanoeX settings   20:30 (THU)
nanoeX
Internal cleaning

 Sel.  [↵]Confirm
```

4 **Select [Setting for all units] or [Settings for individual units].**

▲ ▼ → ↵

```
nanoeX            20:30 (THU)
  Setting for all units
Settings for individual units

 Sel.  [↵]Confirm
```

5 **Set.**

- ■ **Setting for all units**
  ▲ ▼ → ↵ → ≡
        (Press 2 times to finish.)

```
nanoeX setting all  20:30 (THU)
          ▲
         ON
          
 Change  [↵]Confirm
```

| ON |
| ↕ |
| OFF |

- ■ **Settings for individual units**
  ▲ ▼ → ▶ → ▲ ▼ → ↵ → ≡
        (Press 2 times to finish.)

```
nanoeX indiv stngs  20:30 (THU)
 UNIT NO.      SETTING
    ▲
  1-1    ▶    ON
    ▼
```

| ON |
| ↕ |
| OFF |
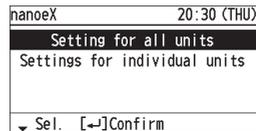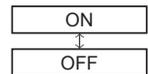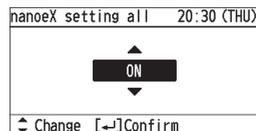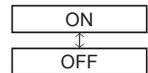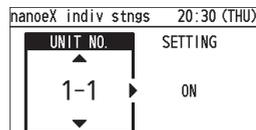
Note

- ● When you set nanoe™ X to OFF, the internal cleaning function is also set OFF.
- ● In the following case, the message appears and this function cannot be used.
  - • When the indoor unit is not supported, or the nanoe™ X kit is not equipped

```
Menu              20:30 (THU)
1
1  This function is disabled.
1      [⊃]Close
1
 Sel. ▶Page [↵]Confirm
```
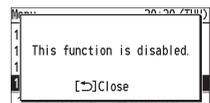
Internal cleaning

3 **Select [Internal cleaning].**
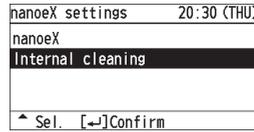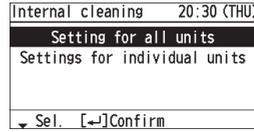
▲ ▼ → ↵

```
nanoeX settings     20:30 (THU)
nanoeX
Internal cleaning


▲ Sel.  [↵]Confirm
```

4 **Select [Setting for all units] or [Settings for individual units].**

▲ ▼ → ↵

```
Internal cleaning   20:30 (THU)
     Setting for all units
Settings for individual units


▼ Sel.  [↵]Confirm
```

5 **Set.**

■ **Setting for all units**

▲ ▼ → ↵ → ☰

(Press 2 times to finish.)

```
Inter.cleaning all  20:30 (THU)
          ▲
         ON
          ▼
⇕ Change  [↵]Confirm
```

```
ON
⇕
OFF
```

■ **Settings for individual units**

▲ ▼ → ▶ → ▲ ▼ → ↵ → ☰

(Press 2 times to finish.)

```
Inter.clean indiv   20:30 (THU)
 UNIT NO.      SETTING
     ▲
   1-1    ▶     ON
     ▼
```

```
ON
⇕
OFF
```
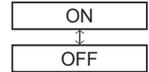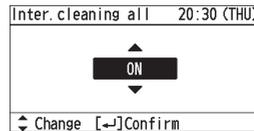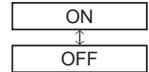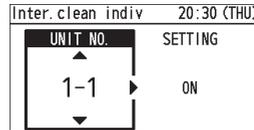
In case of nanoe™ X set to OFF, the display shown on the right appears.
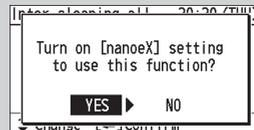
```
Inter.cleaning all   20:30 (THU)

  Turn on [nanoeX] setting
   to use this function?

     YES ▶    NO

⇕ Change  [↵]Confirm
```

Note

● In the following case, the message appears and this function cannot be used.
  • When the indoor unit is not supported, or the nanoe™ X kit is not equipped

```
nanoeX settings     20:30 (THU)
n
  This function is disabled.
      [⤴]Close
Sel.  [↵]Confirm
```
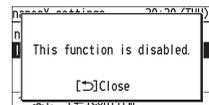
Ventilation Setting

1 Display the menu screen.

≡

- ■ **To return to the previous screen**
  Press ⤺.
- ■ **To return to the top screen**
  Press ≡ 2 times.

2 Select [Ventilation].

▲ ▼ → ↵
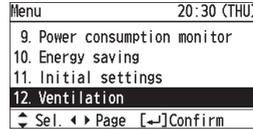
3 Select [Ventilation ON/OFF].

↵
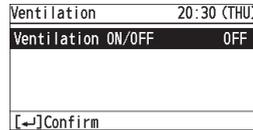
4 Select [ON] or [OFF].

▲ ▼ → ↵ → ≡
(Press 2 times to finish.)
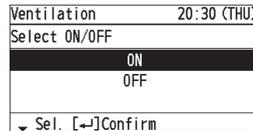
Setting List

This provides the meanings of setting information icons.

1

Display the menu screen.

≡

■ **To return to the previous screen**
Press ⤺.

■ **To return to the top screen**
Press ≡ 2 times.

2

Select [Setting list].

▲ ▼ → ↵
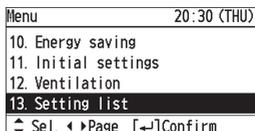
3

Select the item.

▲ ▼ ◄ ► → ↵

• Only icons currently being displayed on the screen are displayed here.

4

Confirm.

Confirm, then ↵ → ≡

(Press 2 times to finish.)


```
Panasonic
Menu                    20:30 (THU)
1. Basic instructions
2. FLAP
3. Lock indiv. flap
4. ON/OFF timer
  Sel.   Page [↵]Confirm
```



```
Menu                    20:30 (THU)
10. Energy saving
11. Initial settings
12. Ventilation
13. Setting list
 Sel.   Page  [↵]Confirm
```



```
Setting list            20:30 (THU)



 Sel.      [↵]Show info
```



```
Setting list            20:30 (THU)
     Flap lock information

      Air flow direction is
      locked on some units.
```
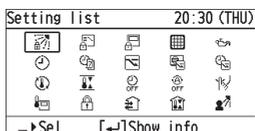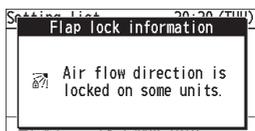
Setting List

■ Setting information icon list

Icon	Description	Page
	[Lock indiv. flap] is set.	P.13
	Switching between Heat and Cool/Dry mode is prohibited (Switching to Auto mode is also prohibited.).	–
	Remote control operation is restricted by a central control device.	–
	The indoor unit filter needs to be cleaned.	P.20
	The engine oil needs to be replaced (only when the gas heat pump air conditioner is used).	–
	[ON/OFF timer] is set.	P.14
	[Weekly timer] is set.	P.15
	Energy saving operation is in process.	P.8
	The operation capacity of the outdoor unit is restricted.	–
	[Schedule peak cut] is set.	P.34
	[Temp auto return] is set.	P.30
	[Temp range] is set.	P.31
	[Auto shutoff] is set.	P.32
	[Repeat off timer] is set.	P.36
	[Quiet operation] is set.	P.22
	The temperature sensor of the remote controller is detecting the room temperature.	P.44
	[Operation lock] is set.	P.40
	Fresh air is used for ventilation. (Only when connecting a heat exchange ventilation unit or connecting a commercially sold fan)	P.54
	[Outing function] is set.	P.38
	[Direct airflow] is set.	P.28
	[Indirect airflow] is set.	P.28
	[Circulation] is set.	P.29
	The rotation operation is set.	P.47

Troubleshooting

If operation does not start by pressing ⏻ ...

Check the following before asking for repair.

When the [START/ STOP is prohibited.] message is displayed	▶	● Being centrally controlled, operation is not possible.
Blackout?	▶	● After recovery from blackout, press ⏻ again. → If operation does not start, turn off the circuit breaker and consult the dealer of purchase about the symptom and Model No.
Is the circuit breaker turned off?	▶	● Turn it on and press ⏻ again. → If operation does not start, turn off the circuit breaker and consult the dealer of purchase about the symptom and Model No.
Is [Assigning] blinking?	▶	● After blinking stops, press ⏻ again. → If operation does not start, turn off the circuit breaker and consult the dealer of purchase about the symptom and Model No.

Is [⚠] displayed?

Alarm indication (e.g.)

room A	20:30 (THU)
⚠ E 0 4 UNIT NO. 30 – 5	
MODE	SET TEMP.	FAN SPEED
COOL	28 ℃	✿ ▮▮▯
nanoe X		FLAP ⟍
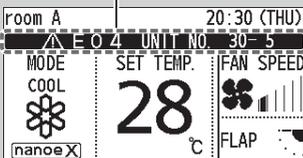
Defective indoor unit No.

▶

● If any of the following alarm indications appears, stop operation once and restart approx. 1 minute later. (Alarm indication, off) [•E04 •E06 •P10 •P20 •H06]
→ If the indication does not reappear, use the unit.
→ If the indication reappears or an alarm indication other than the above (combination of numbers and characters such as E, F, H, L and P) appears, stop operation, turn off the circuit breaker and consult the dealer of purchase about alarm indication, Model No. and indoor unit No.

Cannot stop the operation. Or the unit starts to run automatically even if ⏻ (Off) button is pressed.	▶	● Check if the outing function is activated or not. (🏠) ● Check control by central control device.

Troubleshooting

The remote controller screen displays a flashing " ⚠ ECONAVI ".	● Faulty sensor or incorrect installation. → Turn OFF the ECONAVI function with the remote controller and contact the retailer or point of purchase with the Model No. and problem.
The remote controller screen does not display the ECONAVI.	● The indoor unit has stopped. Turn on the indoor unit. ● The unit is in Fan mode. The ECONAVI function does not operate in Fan mode. ● The ECONAVI function is set to OFF. Turn the ECONAVI function ON with the remote controller. ● The indoor unit may not support the ECONAVI function. If you turn the ECONAVI function ON with the remote control but there is no change, the indoor unit does not support the ECONAVI function. Please contact the dealer.
The remote controller screen displays " ⚠ nanoe X ".	● nanoe™ X is considered abnormal. → Turn OFF the nanoe™ X function with the remote controller and contact the retailer or point of purchase with the Model No. and problem.

• If you need to contact for servicing, check the back cover of the operating instructions for indoor units or outdoor units.

Specifications

Model No.	CZ-RTC5B	
Dimensions	(H) 120 mm x (W) 120 mm x (D) 16 mm	
Weight	180 g	
Temperature/ Humidity range	0 ˚C to 40 ˚C / 20% to 80% (No condensation) *Indoor use only.	
Power Source	DC16 V (supplied from indoor unit)	
Clock	**Precision**	± 30 seconds/month (at normal temperature 25 ˚C) *Adjust periodically.
	Holding time	72 hours (When fully charged) *Approx. 8 hours are required for full charge.
Number of connected indoor units	Indoor unit: Up to 8 units (During group-controlling)	

Panasonic®

Operating Instructions
Infrared Remote Controller

Model No. **CZ-RWS3**
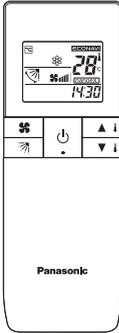
Infrared Remote Controller

Installation Instructions Separately Attached.

Receiver
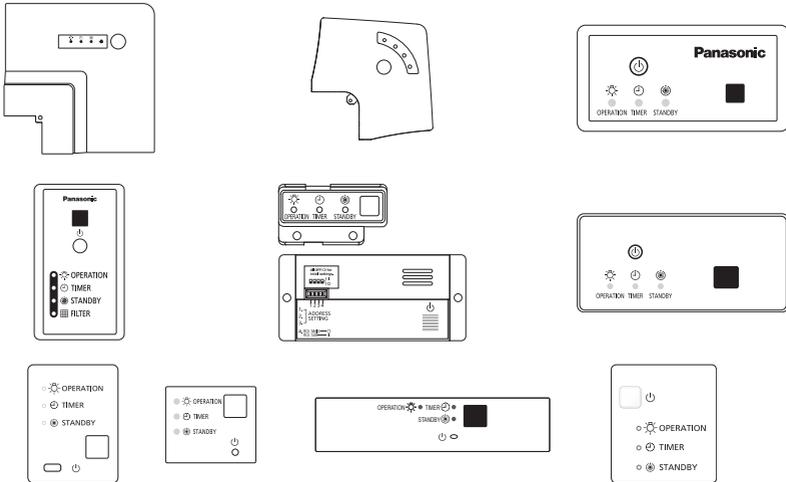
- Use this unit with the receiver that is separately sold.

English
Before operating the unit, read these operating instructions thoroughly and keep them for future reference.

CE Panasonic Corporation
1006 Kadoma, Kadoma City, Osaka, Japan

Safety Precautions

⚠ **WARNING**	⚠ **CAUTION**
This symbol refers to a hazard or unsafe practice which can result in severe personal injury or death.	This symbol refers to a hazard or unsafe practice which can result in personal injury or product or property damage.
❶ Matters to be observed	🚫 Prohibited matters

⚠ WARNING

🚫 Do not use this appliance in a potentially explosive atmosphere.

🚫 In case of malfunction of this appliance, do not repair by yourself. Contact the sales or service dealer for repair and disposal.

❶ In case of emergency, remove the power plug from the socket or switch off the circuit breaker or the means by which the system is isolated from the mains power.

⚠ **CAUTION**

⚠ This appliance is intended to be used by expert or trained users in shops, in light industry and on farms, or for commercial use by lay persons.

This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.

<for European market only>
This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

🚫 • Do not operate with wet hands.
• Do not wash with water.
• Do not allow infants and small children to prevent them from accidentally swallowing the batteries.

Operating Precautions

- Do not locate in the following types of places.
  - Where there is moisture, oil, or vibration/In direct sunlight/Near heat sources/ Where condensation forms (These can cause malfunctions.)
  - Where there is rapid start fluorescent lighting or inverter lights near the receiver (This can cause incorrect operation.)
- Do not clean with benzene or thinners or wipe with chemical cloths. (This can cause discolouration or malfunction.)
  - When the unit is very dirty, dampen a cloth in water or warm water, wring thoroughly, and wipe.

- Read the Operating Instructions carefully for safe use. This manual describes the Operating Instructions of the infrared remote controller. Read this manual as well as operating instructions supplied with indoor units and outdoor units.
- **Be sure to read the "Safety Precautions" (P.2, 3) before using.**
- Keep this manual with operating instructions supplied with indoor units and outdoor units in a safe place.
- Be sure to keep this manual in a place easily accessible by users. In the case of user change, be sure to give this manual to the new user.

> **NOTICE**

The English text is the original instructions.
Other languages are translation of the original instructions.

Information for Users on Collection and Disposal of Old Equipment and Used Batteries

These symbols on the products, packaging, and/or accompanying documents mean that used electrical and electronic products and batteries should not be mixed with general household waste.
For proper treatment, recovery and recycling of old products and used batteries, please take them to applicable collection points, in accordance with your national legislation and the Directives 2002/96/EC and 2006/66/EC.
By disposing of these products and batteries correctly, you will help to save valuable resources and prevent any potential negative effects on human health and the environment which could otherwise arise from inappropriate waste handling.
For more information about collection and recycling of old products and batteries, please contact your local municipality, your waste disposal service or the point of sale where you purchased the items.
Penalties may be applicable for incorrect disposal of this waste, in accordance with national legislation.

For business users in the European Union
If you wish to discard electrical and electronic equipment, please contact your dealer or supplier for further information.

[Information on Disposal in other Countries outside the European Union]
These symbols are only valid in the European Union. If you wish to discard these items, please contact your local authorities or dealer and ask for the correct method of disposal.

Note for the battery symbol (bottom two symbol examples):
This symbol might be used in combination with a chemical symbol. In this case it complies with the requirement set by the Directive for the chemical involved.

Pb

ENGLISH

Contents

Supported Functions

Available functions vary depending on the model of the indoor unit and the combination of the optional equipment.
Also functions may vary even between indoor units of the same type if their capacities or manufactured years are different.
See the operating instructions of the indoor unit for the settable functions.

Some functions are not supported by the following receivers.
See the following table for the cases you have made an attempt to use the unsupported function.

e.g.   CZ-RWSU3   CZ-RWSU2N   CZ-RWSC3   CZ-RWSD2
        CZ-RWST3N   CZ-RWSL2N   CZ-RWSK2

Unsupported function	Buzzer from the receiver	Result
Setting the fan speed in 5 levels.	Beeps	You can set fan speed to level 1, 3, or 5. (If you specify level 2, the fan speed will be set to level 1) (If you specify level 4, the fan speed will be set to level 3)
ECONAVI setting/ nanoe™ X setting/ Energy saving setting	Beeps	Setting is not applied.
Lock individual flap/ Temperature automatic return	Does not beep	Setting is not applied.

- It is possible to check whether the receivers support the functions above with the buzzer sound that is produced when $\boxed{\begin{smallmatrix} RC \\ \circ \\ \underline{ADR} \end{smallmatrix}}$ is pressed.
  - Supported: 2 short beeps
  - Unsupported: 1 short beep

Names and Operations

10

1

2

3

4

5

6

7

8

9

11

12

13

14

15

16

17

Panasonic
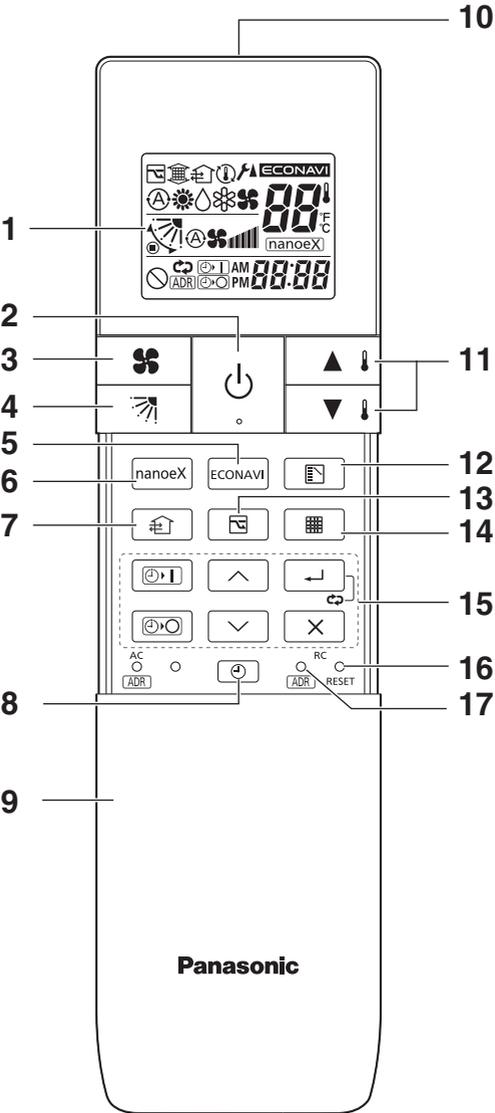
1 remote controller can control a group of up to 8 indoor units.
(See page 28)

1. **Operation Display**
   Displays the operation status.
   (The figure shows all the statuses.)

2. **Start/Stop button** ⟨⏻⟩
   Pressing this button once starts and pressing again stops the operation.

3. **Fan speed button** ⟨✿⟩
   Press to change the fan speed.

4. **Flap button** ⟨⟩
   Press to change the flap direction.

5. **ECONAVI button** ⟨ECONAVI⟩
   Press to set ECONAVI.

6. **nanoe™ X button** ⟨nanoeX⟩
   Press to set nanoe™ X.

7. **Ventilation button** ⟨⟩
   Use this when connected to an aftermarket fan.

8. **Clock button** ⟨⟩
   Use this to set the clock.

9. **Cover**
   Press at the top center and then slide down.

10. **Transmitter**

11. **Temperature setting buttons**
    ⟨▲ ↕⟩ raises the temperature setting 1 °C at a time.
    ⟨▼ ↕⟩ lowers the temperature setting 1 °C at a time.

12. **Mode select button** ⟨⟩
    Press to switch the operation mode.

13. **Energy saving button** ⟨⟩
    Press to enable or disable energy saving.

14. **Filter button** ⟨⟩
    Press to turn off the filter lamp on the receiver.

15. **Timer setting buttons**
    ⟨⟩/⟨⟩/⟨∧⟩/⟨∨⟩/⟨↵⟩/⟨×⟩
    Use for operating with a timer.

16. **RC reset button** ⟨RC ○ RESET⟩
    Use this button after changing the batteries.

17. **RC address button** ⟨RC ○ ADR⟩
    Press to set addresses.

From this page, the names of remote controller's buttons will be indicated with the above illustrations.
E.g.: Start/Stop button → ⟨⏻⟩

ENGLISH

Receiver

CZ-RWRU3
CZ-RWRU3W
CZ-RWSU3
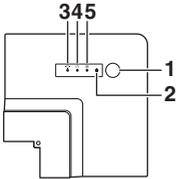
CZ-RWSU2N
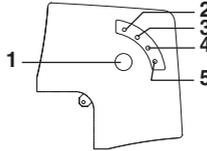
CZ-RWRD3
CZ-RWSD2
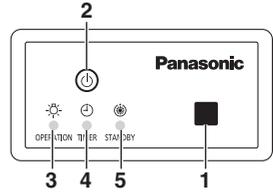
CZ-RWRC3
CZ-RWSC3

CZ-RWRL3
CZ-RWSL2N

Display

Operation Panel
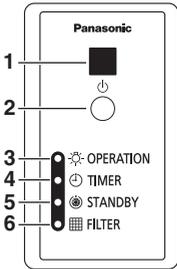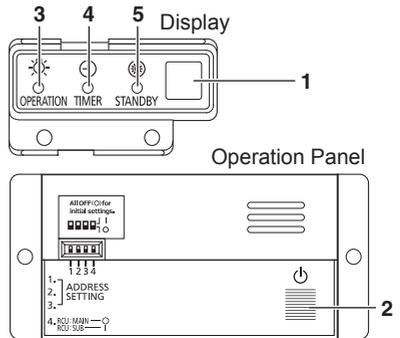
CZ-RWRT3
CZ-RWST3N
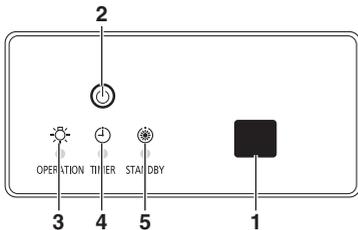
Build-in receiver on indoor unit
(Wall mounted type /
4-Way Cassette 60 × 60 type)
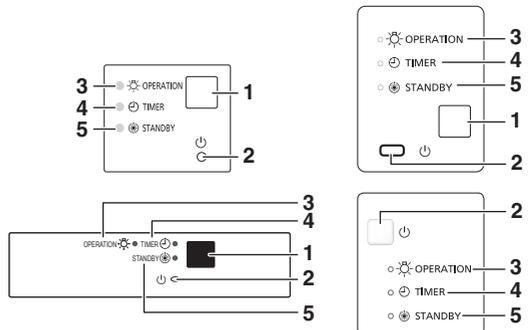
1. Receiver
Receives the signal sent from the remote controller.

2. Emergency operation button
See page 12.

Indicator lamps

When an error occurs, one of the lamps flashes. When an indicator lamp is flashing, refer to "Troubleshooting".

3. OPERATION lamp
Lights up when the unit is operating.

4. TIMER lamp
Lights up when the timer is set.

5. STANDBY lamp
The lamp in the HEAT mode lights up at the following times: during the startup, during the thermostat operation, and during the defrosting.

6. FILTER lamp
This lamp is for notifying you when the filter needs to be cleaned.

Screen display
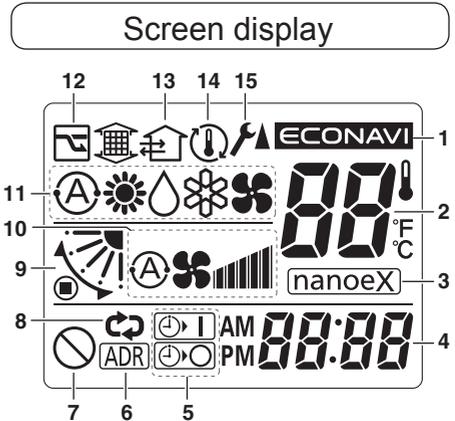
1 Appears when ECONAVI is being set to ON.
2 Indicates the set temperature.
3 Appears when nanoe™ X is being set to ON.
4 Displays the present time.
5 Timer program indication
  ⬛ : The indoor unit starts operation at the programmed time.
  ⬛ : The indoor unit stops operation at the programmed time.
6 Indicates the remote controller addresses are set.
7 Appears when the function is not available.
8 The ON timer or the OFF timer will operate repeatedly every day.
9 Indicates the flap position.
10 Indicates the fan speed.
11 Displays the selected operation mode. (AUTO Ⓐ /HEAT ☀ / DRY ◇ /COOL ❄ /FAN ❖)
12 Energy saving operation is in process.
13 Appears when a fan available in the market is installed and is operating.
14 "Temperature Automatic Return" is set.
15 Appears when the setting screen is displayed.

ENGLISH

(EN) 11

Emergency operation

Use [Emergency Operation] ⏻ in the following situations when there is an urgent need.

- When the remote controller's batteries have failed.
- When the remote controller is broken.
- When the remote controller is lost.

1. Press [Emergency Operation] ⏻ of the receiver.

- The OPERATION lamp is lit.
- Auto operation starts. If Auto operation is not possible, the unit starts cooling if the room temperature at the time is 24 °C or higher; otherwise, the unit starts heating.
- The operation stops if you press [Emergency Operation] ⏻ again.

Note
- If non-cooling/heating free type is being used, it will beep twice and the operating lamp will light up on the display; if the timer and standby lamps blink alternately, a conflict between the heating and cooling exists, so the unit cannot operate in the desired mode. (On models that do not have an Auto function, even if Auto is selected, it works in the same way.)
- When the local operation is disabled by a central control device or similar cause, and if the Start/Stop ⏻ , Fan speed 🌀 , Flap 🌬 , Temperature setting ▲ / ▼ , Mode select 📄 or Energy saving 📄 button is pressed, the unit will beep 5 times and the change will not be made.

Installing Batteries

1. Remove the battery cover.

- Pinch the handle and open while pressing it towards the ▼ mark.

Handle

Battery cover
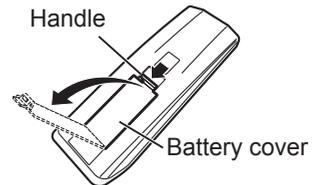
2. Insert two LR03 size batteries.
- Put the batteries in with the polarity [+/–] as shown in the figure.
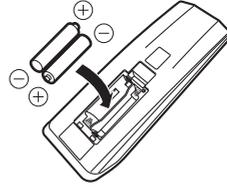
3. Gently insert one end of an unfolded paper clip (or a similar object that can fit) into the RC reset hole and press the RC reset button inside the hole.
- Take the batteries out and insert again if the time display is not " 0:00 " or " AM 12:00 ".
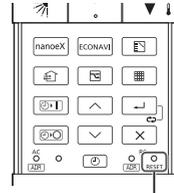
RC reset button

4. Put the battery cover back on.
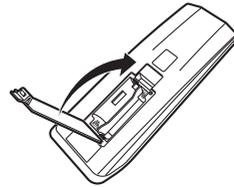
■ Notes on batteries
- The battery life is approximately 1 year.
- Reception may become poor or display on the remote controller fades when batteries are low.
- If the remote controller will not be used for a long period of time, remove the batteries. (In order to avoid a battery leak.)
- Emergency operations can be performed on the unit when the batteries run out. (See page 12)

■ Replacing batteries
- Replace both batteries at the same time with 2 LR03 size batteries.
- Do not use rechargeable batteries (NiCd, NiMH, etc.) because their size, shape, and some performance are different.
- Dispose of the old batteries at the designated sites in your community.
- The unit is restored with the factory setting when batteries are removed.
- After changing the batteries, reset the current time. (See page 14)

Setting the Current Time

1. **Press 🕐 for 2 seconds or longer.**
   - The time display flashes. (The colon lights up.)
2. **Press ⌃ / ⌄ to set the hour, then press ↵.**
3. **Press ⌃ / ⌄ to set the minutes, then press ↵.**

Note
- If the buttons are not pressed for a certain duration while setting the time, the displayed time is set.
- Adjust the time periodically.

2, 3

2, 3　　　　　　　　**1**
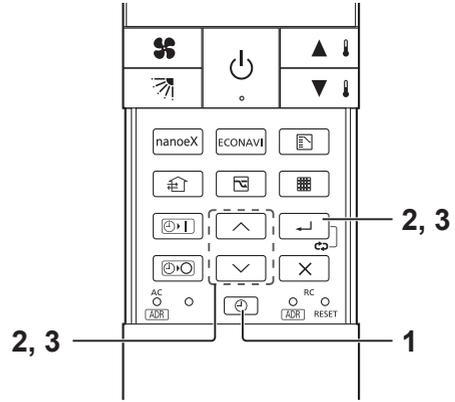
Using the Remote Controller

- Hold the remote controller with your hand and point its transmitter at the receiver. When the signal is received properly, it will beep.
- Signals can travel a direct distance of 6 metres. This distance should be used only as a guide. It depends on battery strength.
- Make sure nothing is between the remote controller and the receiver that could block the signal.
- Do not leave the remote controller in direct sunlight, where the wind from the air conditioner can blow directly on it, or near any other heat source.
- Take care not to drop, throw, or wash the remote controller with water.
- The signal from the remote controller may not be received in rooms with rapid start fluorescent lighting or inverter lights. For more information, please contact the dealer where the product was purchased.

Wall Mount Use

■ **Mounting the holder**

1. Fasten the remote control holder with screws.

Screws (supplied)

Remote control holder
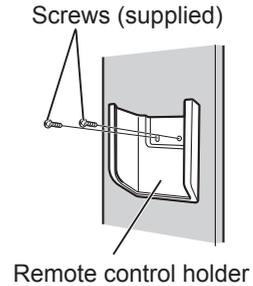
2. Slide the remote controller down into the holder.
- Press ⏻ from the location you wish to mount the remote controller and make sure the signal is received properly.

Note
- You cannot operate if the distance between the remote controller and the receiver is greater than that signals can travel.
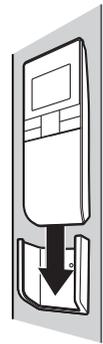
■ **Detaching the controller**

1. Pull the remote controller up.
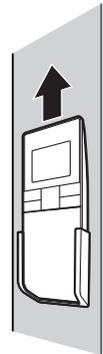
Paring Addresses

When more than 1 indoor units are installed in the same room with a compatible remote controller, addresses can be set up to avoid crosstalk. You can control up to 6 indoor units individually by the supported remote controller by pairing the address on the remote controller and the number on the address switch on the receiver.
There are separate address settings: receiver addresses for the receivers, and transmitter addresses for the remote controller.
Units will not be controlled if the setting do not match.

Checking Addresses

1. Press [RC○/ADR] with one end of an unfolded paper clip (or a similar object that can fit).

- Its current address appears on the display for 5 seconds.
- If this address corresponds to the address of a receiver, the buzzer sounds. (If it is on ALL, the buzzer will always sound.)
- If it is on ALL, it can be operated regardless of receiver addresses. Point the remote controller at the receiver you wish to operate and transmit.

Address

1
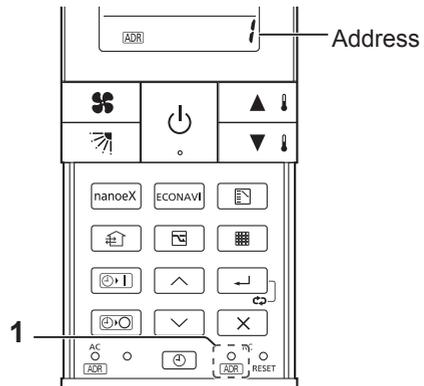
Matching Up Addresses

■ **If not wall mounted type indoor unit**

< Setting Remote Controller Addresses >

1. Press [RC○/ADR] with one end of an unfolded paper clip (or a similar object that can fit) for 4 seconds or longer.
- The current address number starts blinking.

Address

2

1, 2
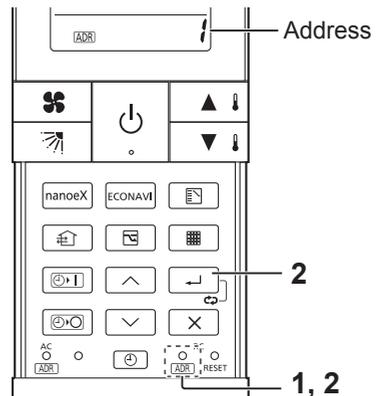
2. Press ![RC ○ ADR] **to select the address of the receiver you want to control, and press** ![↵] **.**

- Every time you press ![○ RC ADR] , it cycles from "ALL (All the addresses) → 1→2→3→4→5→6".
- If it corresponds to the receiver's address setting, the buzzer sounds.

Note
- Set the address of the receiver as instructed in the operating instructions of your receiver. Do not set by yourself. Contact the dealer where the product was purchased.

■ For wall mounted type indoor unit

< Setting the address of the indoor unit >

1. Press [Emergency Operation] ⏻ of the indoor unit for 4 seconds or longer.
- OPERATION lamp, TIMER lamp, and then STANDBY lamp repeatedly light one after the other for 1 second each to indicate the unit is ready for address setting.

< Setting Remote Controller Addresses >

2. Set the address for the remote controller following the procedure under the section "■ If not wall mounted type indoor unit" (see page 16).
- Repeat Step 2 under "■ If not wall mounted type indoor unit" if you are setting more units.
- The address setting ready status of the indoor unit ends if data transmission is not received from the remote controller for 3 minutes.
- Press [Emergency Operation] ⏻ on the receiver to end the address setting ready status of the indoor unit.

Operation

Hold the remote controller with your hand and point its transmitter at the receiver.

Power: Turn on the circuit breaker beforehand, referring to the operating instructions for the unit.

1. **Press ⏻ .**
2. **Press 🗐 to select the operation mode.**
   - Every time you press 🗐 , it cycles from "Auto Ⓐ → Heat ☀ → Dry ◊ → Cool ❄ → Fan ❖".
   - Models that only provide the cooling function cannot operate in the Auto or Heat mode.
   - The available functions differ depending on the indoor unit being used. See page 28 for how to change the operation mode display.
3. **Press ❖ to select the fan speed.**
   - Every time you press ❖ , it cycles from "▥→▥→▥→▥→▥→Ⓐ❖ (Auto)".
   - Auto does not work in Fan mode.
   - If the unit is not heating very effectively with a fan speed "▥", switch the fan speed to "▥" or "▥".
   - The available functions differ depending on the indoor unit being used.
   - " ◯ " is displayed if the function is not available.
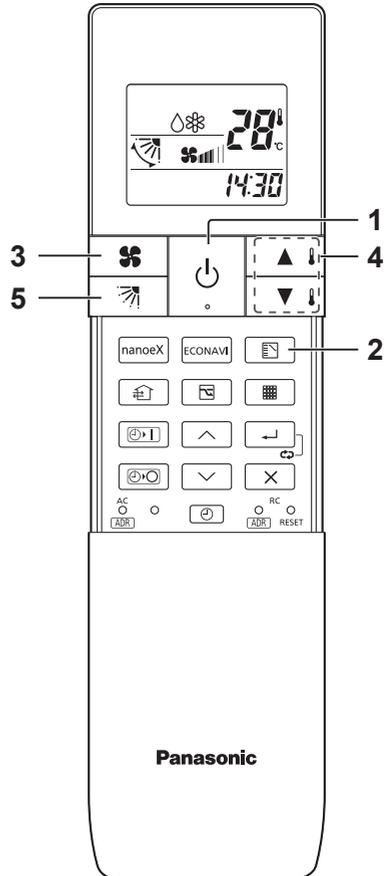
4. Press ▲↕ / ▼↕ to set the temperature.

	MAX (°C)	MIN (°C)
Auto Ⓐ	27	17
Heat ☀	30	16
Dry ◊ / Cool ❄	30	18

- Temperature settings cannot be made in Fan mode.
- The temperature range that can be set varies depending on the model.
- The maximum temperature varies depending on the system and operating condition. See page 28 for how to change the maximum temperature.

5. Press 🗾 to select the flap direction.

- Every time you press 🗾 , it cycles from "⬚→⬚→⬚→⬚→⬚→ 🗾 (Swing)→ 🗾 (Stop)".
- If you press 🗾 again while the flap is swinging, you can stop the flap from swinging and set it in place as desired.
- When the unit is in heating standby, the flap (up-down wind direction plate) faces upwards.
- The available functions differ depending on the indoor unit being used.
- " ◯ " is displayed if the function is not available.
- **Never try to manually move the flap (up-down wind direction plate) that is operated by the remote controller.**

Stop: Press ⏻ .

- If you cannot turn the air conditioner off in the normal way, disconnect the power to the indoor unit and contact the dealer where the product was purchased.
- When the unit is stopped with the remote controller, the fan on the outdoor unit may continue to run for a while.

< Auto operation >

It heats or cools automatically via the differences between the set temperature and the room temperature.
Auto operation is available only when identical refrigerant system inside all the indoor units or cooling/heating free-type are under control as 1 group. When using gas heat pump (GHP) air conditioners, contact the dealer where the product was purchased.

ENGLISH

Lock Individual Flap

(Supported models: 4-way ceiling cassette type)

You can set the flap for each air outlet individually according to the room condition.
- Even if the flap setting is changed with ☑ (P.19), the flap directions set here are not changed.

Flap   Indoor unit

1. Press ☑ and ↵ at the same time for 4 seconds or longer.
- " ⚒ " starts blinking and the setting screen is displayed.

2. Press ▲↕ / ▼↕ to select the indoor unit to set, then press ↵ .
- Every time you press ▲↕ / ▼↕ to switch between "U1 ↔ U2 ↔ ⋯ ↔ U8 ↔ AL (All indoor units that are connected to the remote controller)", the buzzer sounds from the corresponding receiver.
  - When settable: 1 short beep
  - When not settable*: 1 short beep followed by 1 long beep
  - * When the indoor unit is not connected or does not support this function.

Air outlet

1

2, 4

1, 2, 4

5

3

3. Press ⌃ / ⌄ to select the air outlet.
- Every time you press ⌃ / ⌄ , it cycles from "F1 ↔ F2 ↔ F3 ↔ F4 ↔ AL (All the air outlets)".
- The square mark (indented ◼) on the panel of the indoor unit indicates air outlet No. 1. There are some models that do not have a square mark (indented ◼).
- The air outlet No. changes according to the installation direction. Check by actual operation.

Square mark (indented ◼)

F1
F2   F4
F3
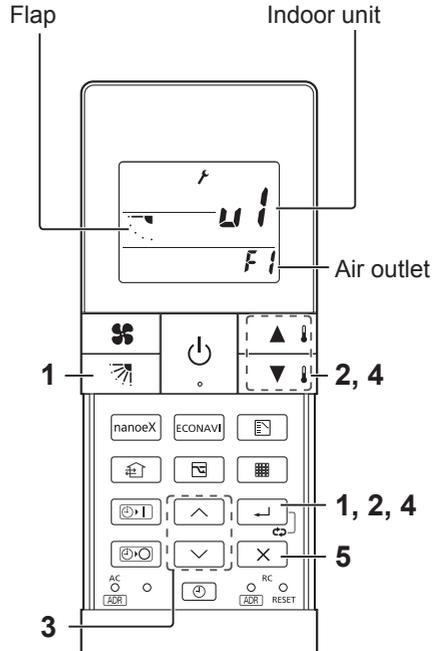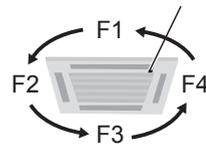
4. Press ▲↕ / ▼↕ to select the flap direction, then press ↵ .
- Every time you press ▲↕ / ▼↕ , it cycles from " 🗾 (Unlock) ↔ 🗾 (Swing) ↔ 🗾 ↔ 🗾 ↔ 🗾 ↔ 🗾 ↔ 🗾 ".

5. Press ✕ .
- You can return to Step 2 to continue setting if you press ↵ instead of ✕ .

Note
- Press ✕ to stop operation in the middle.

nanoe™ X Setting

1. Press nanoeX during operation.
- You can toggle between ON and OFF each time you press nanoeX .
- " nanoeX " is displayed when this setting is ON.
- When the nanoe™ X setting is ON, "nanoe" (atomised water particle) is released from the indoor unit while in operation (Cool, Dry, Heat, Fan, Auto).
- If the receiver emits 1 short beep followed by 1 long beep after pressing nanoeX , the indoor unit does not support this function. See page 30 for how to enable or disable the button.
- " 🚫 " is displayed if the function is not available.

1 ——
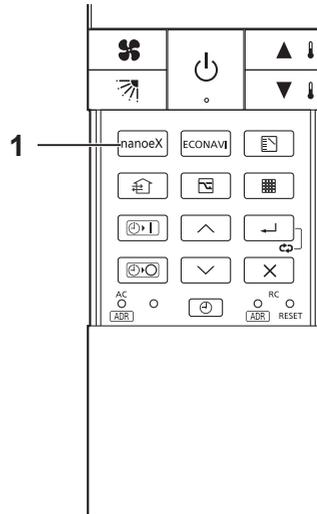
ECONAVI Setting

(ECONAVI can be set using the separately sold ECONAVI panel or by connecting the holder on the wall.)

1. Press ECONAVI during operation.

- You can toggle between ON and OFF each time you press ECONAVI.
- " **ECONAVI** " is displayed when this setting is ON. *
- The ECONAVI sensor detects human activity and conserves energy based on the activity level.
- Even when target temperature is changed through the ECONAVI function, the set temperature shown in the remote controller does not change.
- When operating more than 1 indoor unit, the energy-saving effect may be reduced depending on the room condition.
- If the receiver emits 1 short beep followed by 1 long beep after pressing ECONAVI , the indoor unit does not support this function. See page 30 for how to enable or disable the button.
- " ◯ " is displayed if the function is not available.

* " **ECONAVI** " is not displayed in Fan mode.
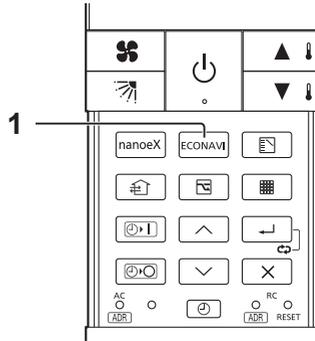
Ventilation Setting

(When connected to an aftermarket fan)

⌑ button is disabled as the factory setting. Enable the ⌑ button if you have connected the ventilation fan. (See page 30)

1. Press ⌑ .

- You can toggle between ON and OFF each time you press ⌑ .
- " ⌑ " appears on the display of the remote controller when the fan is operating.
- When the air conditioner is started or stopped, the fan starts or stops at the same time.
- " ⊘ " is displayed if the function is not available.

1
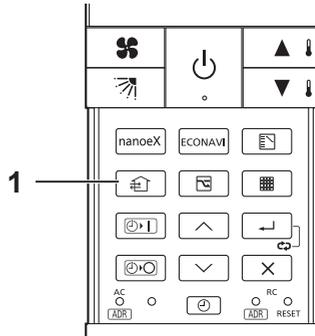
Energy Saving Setting

1. Press ⌑ during operation.

- You can toggle between ON and OFF each time you press ⌑ .
- " ⌑ " is displayed when this setting is ON.
- The energy saving operation restricts the maximum current value, resulting in decreased cooling/heating performance. (If the current of outdoor units does not reach the peak due to low load operation, the current value is not restricted.)
- If the receiver emits 1 short beep followed by 1 long beep after pressing ⌑ , the indoor unit does not support this function. See page 30 for how to enable or disable the button.
- " ⊘ " is displayed if the function is not available.

1
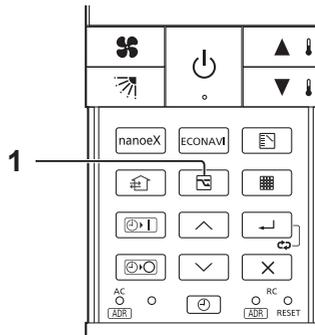
Temperature Automatic Return

You can restore the changed temperature to the originally set temperature automatically after a specified time elapses.
• Set the time and temperature for each operation mode.

1. **Press [▲] and [▽] at the same time for 4 seconds or longer.**
   • " 🔧 " starts blinking and the setting screen is displayed.

2. **Press [▤] to select the operation mode, then press [↵].**
   • Every time you press [▤] to switch between "Dry ◇ / Cool ❄ → Heat ☀ → Auto Ⓐ", the buzzer sounds from the corresponding receiver.
     • When not set: 1 short beep
     • When already set: 2 short beeps

3. **Press [⌃] / [⌄] to set the time to return to the set temperature.**
   • Setting range: 10 to 240 min (by the 10 min)

4. **Press [▲] / [▼] to set the temperature, then press [↵].**

	MAX (°C)	MIN (°C)
Auto Ⓐ	27	17
Heat ☀	30	16
Dry ◇ / Cool ❄	30	18

   • The temperature range that can be set varies depending on the model.

5. **Press [✕].**
   • You can return to Step 2 to continue setting if you press [↵] instead of [✕].

Operation mode   Temperature

Time (min)

1, 4

2

2, 5

6

1, 3

Panasonic

24 (EN)
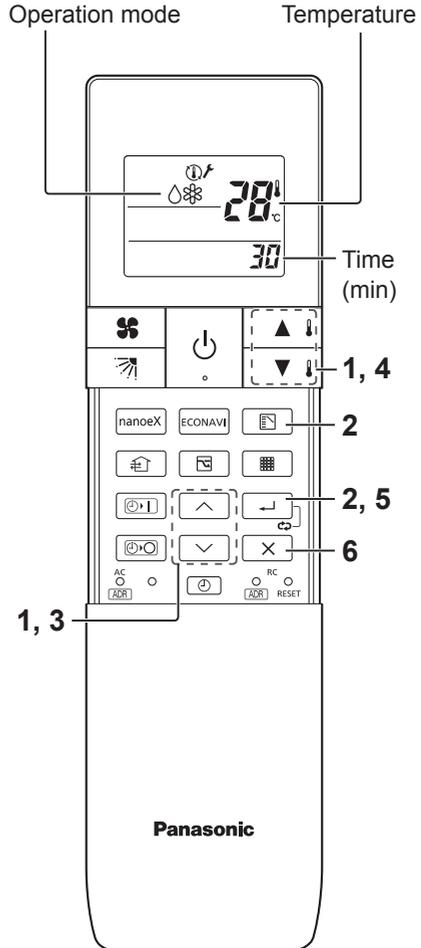
Changing the setting

Perform Step 1 to 5 (P. 24) as you did when setting.

Cancelling the setting

1. **Press ▲⬇ and ⌄ at the same time for 4 seconds or longer.**
2. **Press 🖺 to select the operation mode, then press ✕ for
   4 seconds or longer.**
   - The receiver emits 1 short beep.
   - Press ✕ for 10 seconds or longer to cancel settings for all operation
     modes.

Note
- Press ✕ to stop operation in the middle.

Timer Operation

- When setting the timer, make sure the current time on the remote controller is accurate.
- The timer's clock can only be set when the display of the remote controller is ON.
- After setting the timer, put the remote controller for in a place where its signal will reach the receiver of the indoor unit.

1. Press ⊕Ⅰ or ⊕Ⅱ twice.
- The time last set on the timer starts blinking. (" **- -** : **- -** " blinks when the timer is not set or after replacing batteries.)

2. Press ∧ / ∨ to set the timer to the desired time.
- Every time you press ∧ / ∨, the time changes in 10 minute increments.
- If you press and hold the button, the time changes quickly.

3. Press ↵ .
- The timer display stops blinking and the display reverts to the current time after 3 seconds.
- " ⊕Ⅰ / ⊕Ⅱ " is displayed when set.

Combining ON and OFF Timers

1. The ON and OFF timers can be set respectively.

Checking the timer setting

1. Press ⌨ or ⌨ .
   - The scheduled time is displayed for 4 seconds.
   - When the timer is not set or after replacing batteries, it displays
     " - -:- - ". (Initial setting)

Changing a timer setting

1. Perform Step 1 to 3 (P. 26) as you did when setting.

Canceling a timer setting

1. Press ⌨ .
   - If you wish to cancel the setting for either the ⌨ or the ⌨ timer,
     press ⌨ while the scheduled time is displayed.

Using the same timer setting every day

1. Press ⌨ for 2 seconds or longer.
   - " ⟳ " is displayed when set.
   - If you press ⌨ again for 2 seconds or longer, " ⟳ " goes off and the
     timer operates only once.

ENGLISH

Operating Multiple In/Outdoor Units Simultaneously

(Group control)

Group control works well for providing air conditioning to 1 large room with more than 1 air conditioning units.

- 1 remote controller can operate up to 8 indoor units.
- All the indoor units have identical settings.
- Set temperature sensing to the indoor unit (Main sensor). (See page 8)
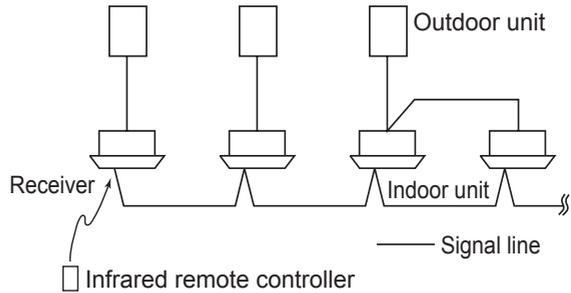
Miscellaneous Settings

A variety of changes can be made to settings, depending on the indoor unit being used.

Operation mode indicator, time display (24-hour, AM/PM), heating maximun temperature

- These settings are saved in nonvolatile memory in the remote controller, so even when its batteries are changed, the settings do not have to be made again.
- First check the display of the remote controller when the unit is stopped and then make any desired settings.

< How to Operate >

- While holding down the buttons below, the remote controller's display changes every time ⌃ is pressed.
- Whatever is being displayed when you release ⌃ is set.

Setting Item	Operation Button	Setting Content	Remote Controller Display
Remote controller operation mode display setting when ▣ is pressed	Press ⌃ while pressing ▣	Heat Pump (with Auto)	Ⓐ☀◇❄✿
		Heat Pump (without Auto)	☀◇❄✿
		Dedicated air conditioner	◇❄✿
Clock display setting	Press ⌃ while pressing 🕐	24-hour	23:59
		AM/PM	PM 11:59
Max possible temperature setting in the Heat mode	Press ⌃ while pressing ▲↧	Maximum heating temperature range is 26 °C – 30 °C	26→27→28 ↑ └30←29┘

ENGLISH

Button Control

You can enable or disable the following buttons for some indoor units.
nanoe™ X, ECONAVI, Ventilation, Energy saving

1. Press the button for desired setting for 4 seconds or longer.

- You can toggle between enable and disable each time you press the button for 4 seconds or longer.
- " ⊘ " is displayed when you press a disabled button, and the function cannot be used.
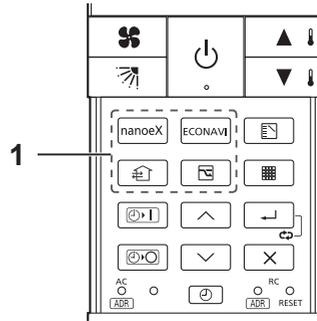
Buttons	Setting content
nanoeX	Enabling or disabling the button for nanoe™ X.
ECONAVI	Enabling or disabling the button for ECONAVI.
🔲	Enabling or disabling the button for ventilation.
🔲	Enabling or disabling the button for energy saving.

Troubleshooting

Before requesting service, please check the following.

Problem	Cause	Solution
The unit doesn't work even when ⏻ is pressed on the remote controller.	The power to the indoor unit is not ON.	Make sure the power to the indoor unit is ON.
	Are the remote controller's batteries dead?	Change the batteries.
	Is there a mismatch between the display lamp and cooling/heating or is it set to something other than Auto? (The operating lamp stays lit, while the timer lamp and the standby lamp blink alternately.)	Change the operating mode.
	Do the addresses match one another?	Check the addresses of the receiver and the remote controller. (See page 16)
The air conditioner starts and stops on its own.	Has the timer been set to repeat?	Check the timer settings. (See page 26)
Although the unit is for air conditioning only, either Auto or Heat is indicated in the display.		Make settings to the remote controller's operation mode display. (See page 28)
After the batteries are put in the remote controller, even when it is operated, the display does not change.		Press the RC reset button on the remote controller. (See page 13)
The timer cannot be set.		Make the settings when the remote controller is in Operation Display. (See page 26)

If the problem persists even after you check the foregoing items, stop the unit, disconnect the power to the indoor unit and contact the dealer where the product was purchased with the model number and problem you are having. As it is dangerous, under no circumstances should you undertake repairs yourself.
Further, when the receiver's lamps are blinking; please contact your retailer with that information.

Specifications

Model No.	CZ-RWS3
Dimensions	(H) 165 mm X (W) 59 mm X (D) 22 mm
Weight	100 g (Batteries and remote controller holder are not included)
Temperature/ Humidity range	0 ˚C to 40 ˚C / 20% to 80% (No condensation) *Indoor use only.
Power source	Two LR03 size batteries
Clock Accuracy	±90 seconds per month (at 25 °C)