Panasonic®

Operating Instructions
High-spec Wired Remote Controller

Model No. **CZ-RTC3**

Panasonic
room A   20:30 (THU)
MODE   SET TEMP.   FAN SPEED
COOL   28
                ℃   FLAP
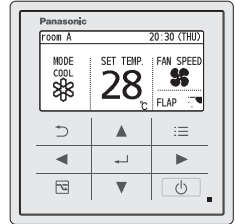
Installation Instructions
Separately Attached.

ENGLISH

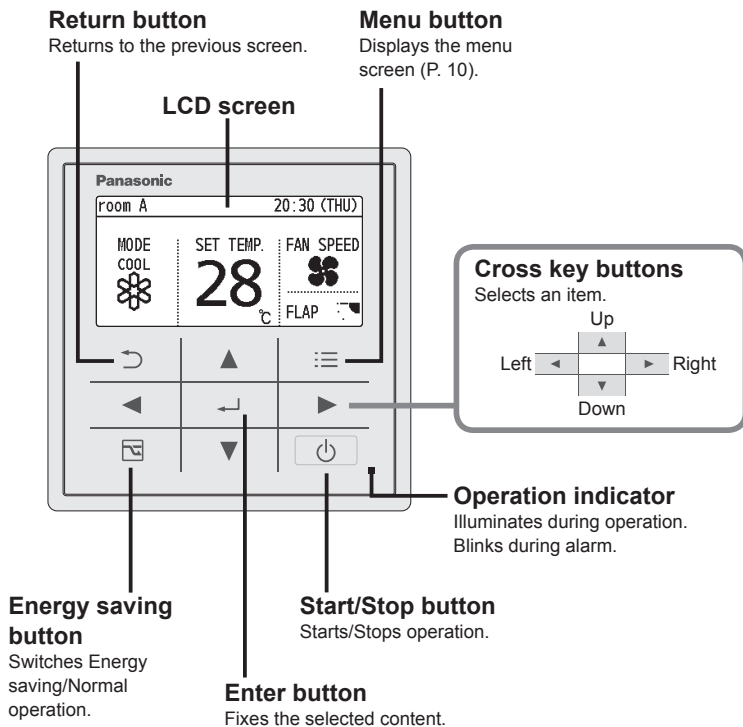Before operating the unit, read these operating instructions thoroughly and keep them for future reference.

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)

MODE    SET TEMP.   FAN SPEED
COOL
❄       28         ✿✿
           ℃    FLAP
```

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

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.

❗ 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.

Safety Precautions

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.3, 4) 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.
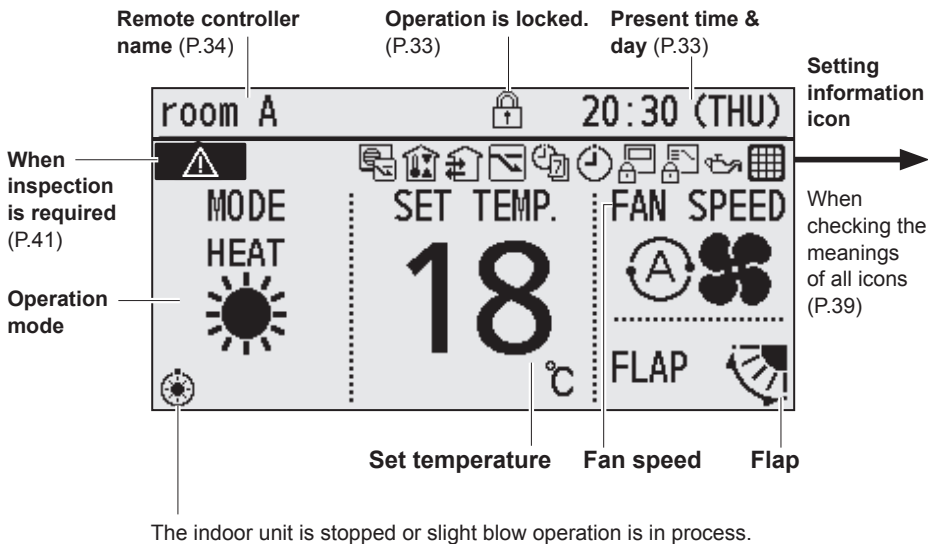
⎧ **NOTICE** ⎫

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

CONTENTS

Page

Preparations

How to Use

Setting Change

When Necessary

Part Names (Screen display)

Top screen

Remote controller name (P.34)

Operation is locked. (P.33)

Present time & day (P.33)

Setting information icon

room A   🔒   20:30 (THU)

When inspection is required (P.41)

Operation mode

⚠ MODE HEAT ☀ | SET TEMP. 18 ℃ | FAN SPEED Ⓐ 🌀 / FLAP

When checking the meanings of all icons (P.39)

Set temperature   **Fan speed**   **Flap**

The indoor unit is stopped or slight blow operation is in process.

■ Item selection screen

room A   20:30 (THU)

MODE COOL ❄ | SET TEMP. 28 ℃ | FAN SPEED 🌀 FLAP

Cursor

■ Operation stop screen

room A   20:30 (THU)

[⏻] START

Operation guide (P.7)

■ Lock screen display

room A   🔒   20:30 (THU)

All keys are locked.

Hold[↩]for 4 s. to unlock

[Operation lock] is functioning. (P.33)

● **To cancel lock**
Press ↩ button for 4 seconds.

■ Setting information icons displayed on the top screen

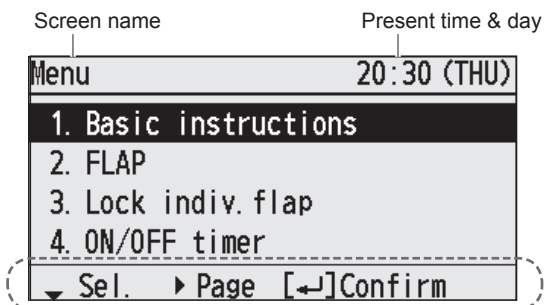| Icon	Description	Page
⌗	The indoor unit filter needs to be cleaned.	P.20
🛢	The engine oil needs to be replaced. (Only when using a gas heat pump air conditioner.)	-
🔒	Switching operation modes is prohibited. (Switching to Auto mode is also prohibited.)	-
🔒	Remote control operation is restricted by a central control device.	-
🕐	[ON/OFF timer] is set.	P.14
🕐7	[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.38
🏠	Prevents the room temperature from increasing too much (or decreasing too much) when no one is in the room.	P.31

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 simply 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.)

■ **To stop**
(The operation indicator turns off.)

Panasonic

room A   20:30 (THU)

MODE   SET TEMP.   FAN SPEED
COOL
❄   28
                  ℃   FLAP

Operation indicator
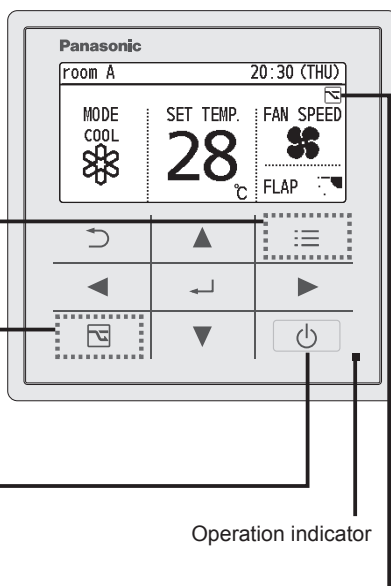
Energy saving operation is in process.

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 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.)
> ● The temperature range that can be set varies depending on the model.
> ● The set temperature range can be changed using the remote controller. (P.24)
> ● Some models do not display the flap.

Perform the following operations in step 2 on page 8.

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

Press ◄.

| room A | 20:30 (THU) |

MODE
COOL

SET TEMP.
28 ℃

FAN SPEED

FLAP
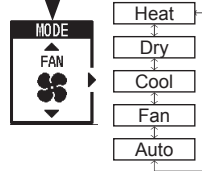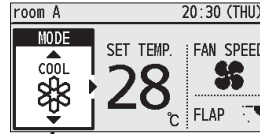
MODE
FAN

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

■ **Set temperature**

Press ↵. (When the cursor is not visible)

Cursor

| room A | 20:30 (THU) |

MODE
COOL

SET TEMP.
28 ℃

FAN SPEED

FLAP

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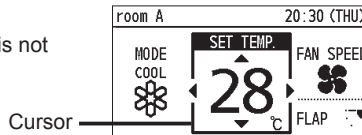
• **Cool/Dry** : 18 °C to 30 °C
• **Heat**　　 : 16 °C to 30 °C
• **Auto**　　 : 17 °C to 27 °C

■ **Fan speed**

Press ►.

| room A | 20:30 (THU) |

MODE
COOL

SET TEMP.
28 ℃

FAN FLAP
(A)
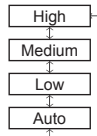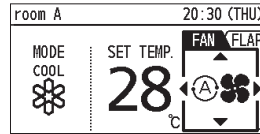
| High |
Medium	*Auto:
Low	Cannot be selected in
Auto	Fan mode.

FAN FLAP

■ **Flap**

Press ► 2 times.

■ **Flap Setting for Each Indoor Unit** (P.12)

| room A | 20:30 (THU) |

MODE
COOL

SET TEMP.
28 ℃

FAN FLAP

FAN FLAP
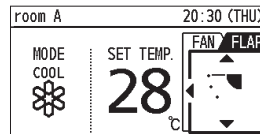
• ⟨⟩ : Swing
• Pressing ▲ ▼ during swing can stop the flap at your preferred position.
• 5-level adjustment is possible during Heat, Fan and Auto (Heat) modes.

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.

2

Select the menu item.

▲ ▼ → ↵

■ **To turn the page**
Press ◄ ►.


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

```
 ⤴      ▲      ≡
 ◄      ↵      ►
 🗚      ▼      ⏻
```

■ **Selectable menus (1 to 13)**

```
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)
10. Energy saving
11. Initial settings
12. Ventilation
13. Setting list
  Sel. ◄ ▶Page  [↵]Confirm
```

For details of screen examples, see the next page.

■ Menu items (1 to 13)

1	Basic instructions	Explains the basic operations. • Press ◄ ► to turn the page.	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 to much (or decreasing too much) when no one is the room.	P.31
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.38
13	Setting list	Confirms the meanings of setting information icons.	P.39

*Depending on the model, some menus cannot be used. The following display appears.
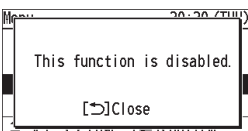
```
Menu          20:20 (THU)
┌─────────────────────────┐
│ This function is disabled.│
│                         │
│      [⤺]Close           │
└─────────────────────────┘
  Set: ♦ Page  [⤺]confirm
```

☆The administrator password is required for setting. (P.36)

■ No. 10 [Energy saving] details

Temp auto return	Restores the temperature after the set time has elapsed even if the temperature is changed.	P.24
Temp range	Restricts the temperature range that can be set.	P.25
Auto shutoff	Sets the auto shutoff timer.	P.26
Schedule peak cut☆	Determines the time zone for the energy saving operation.	P.28
Repeat off timer	Stops operation after a certain period of time each time operation is performed.	P.30

■ No. 11 [Initial settings] details

Clock	Sets the present date and time.	P.33
Clock type	Sets the type of clock display.	P.33
Controller name	Names the remote controller.	P.34
Operation lock	Locks the button operations.	P.33
Touch sound	Turns the operation sound ON/OFF.	P.35
Contrast	Sets the screen contrast.	
Backlight	Sets the backlight brightness of the screen.	
Language	Sets the display language for the top screen.	
Password change☆	Sets the administrator password.	P.36
Temp sensor☆	Sets whether to use the temperature sensor of the remote controller or the indoor units.	P.37
Main/sub☆	Set this when 2 remote controllers are connected.	P.37
Vent output☆	Interlocks the ON/OFF of the air conditioner and ON/OFF of the fan.	P.37
Contact address	Confirms the contact address and telephone number for servicing.	P.37

Flap Setting for Each Indoor Unit FLAP

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

When setting flaps for each indoor unit
• Flaps of all air outlets of 1 indoor unit face the same direction.
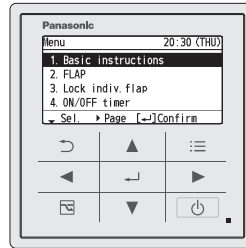
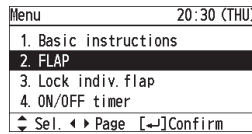**1** **Display the menu screen.**

≡

■ **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 ▶	
▼	
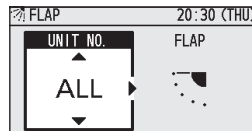
e.g. (unit) ALL → 1-1 → 1-2 to 1-8

4 **Select the flap direction.**

▲ ▼ → ≡
(Press 2 times to finish.)

• Pressing ▲ or ▼ during swing can stop the flap at your preferred position.

STOP

• Pressing ▲ or ▼ while swing is stopped sets the flap at the specified position.

When ▲ is pressed

When ▼ is pressed

• 3-level adjustment is possible for Cool and Dry mode.

⌀ FLAP	20:30 (THU)
UNIT NO.	FLAP
	▲
ALL ◀	
	▼

Swing

Flap Setting for Each Air Outlet (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**
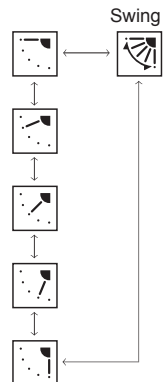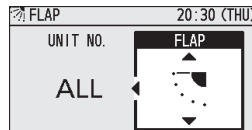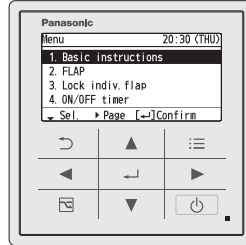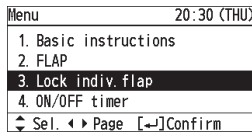Press ⮐.
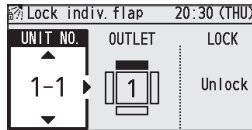■ **To return to the top screen**
Press ≔ 2 times.

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

```
⮐        ▲        ≔
◀        ↵        ▶
⊠        ▼        ⏻
```

2 **Select [Lock indiv. 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.**

▲ ▼ → ▶
e.g. 1-1 → 1-2 to 1-8

```
Lock indiv. flap    20:30 (THU)
UNIT NO.   OUTLET     LOCK
   ▲
 1-1 ▸    [ 1 ]     Unlock
   ▼
```

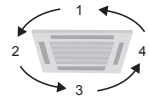**4** **Select the air outlet.**

▲ ▼ → ▶
- The air outlet No. changes according to the installation direction. Check by actual operation.

```
Lock indiv. flap    20:30 (THU)
UNIT NO.   OUTLET     LOCK
            ▲
 1-1 ◀    [ 1 ] ▸   Unlock
            ▼
```
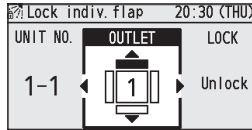
5 **Select the flap direction.**

▲ ▼ → ≔
(Press 2 times to finish.)

- Although is also displayed in Cool and Dry mode, the actual direction is .

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

```
Menu                20:30 (THU)
 ┌──────────────────────┐
 │ This function is disabled. │
 │                        │
 │       [⮐]Close          │
 └──────────────────────┘
  Sel. ◀ ▸ Page [↵]Confirm
```

```
Lock indiv. flap    20:30 (THU)
UNIT NO.   OUTLET     LOCK
                       ▲
 1-1      [ 1 ]  ◀  Unlock
                       ▼
```
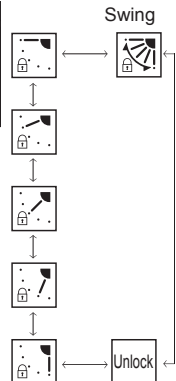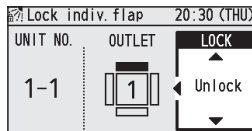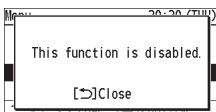
Timer Reservation ON/OFF timer

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 timing

---

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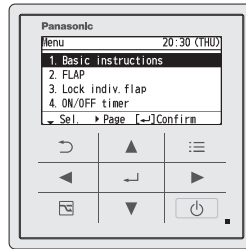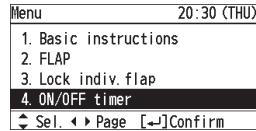
2 **Select [ON/OFF timer].**

▲ ▼ → ↵

```
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
```
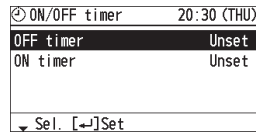
4 **Select [Set].**

▲ ▼ → ↵

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

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

 Sel. [↵]Set
```
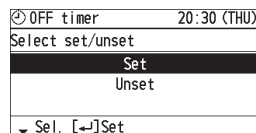
5 **Set the time.**

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

```
 OFF timer           20:30 (THU)
Set timer
             ▲
Stops in   2 h 30 m
 Change  ▶ Min
```
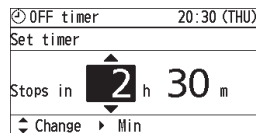
• Upper limit: Stops in 72 h.
(by the 30 minutes)

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.**

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"**
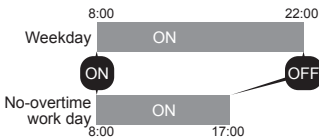
🕐 Weekly timer		20:30 (THU)
Day	SUN MON TUE **WED** THU FRI SAT	
1.	8:00	ON	
2.	17:00	OFF	
3.	——:——	———	——℃
◀ ▶Day [↵]Register		

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

■ **2. Set the temperature higher after the fixed time.**
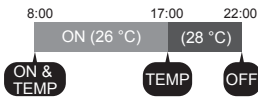
🕐 Weekly timer		20:30 (THU)
Day	SUN MON TUE WED **THU** FRI SAT	
1.	8:00	ON	26℃
2.	17:00		28℃
3.	22:00	OFF	
◀ ▶Day [↵]Register		

■ **3. Stop operation during lunch break.**
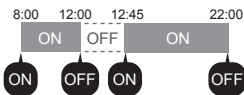
🕐 Weekly timer		20:30 (THU)
Day	SUN MON TUE WED **THU** FRI SAT	
1.	8:00	ON	
2.	12:00	OFF	
3.	12:45	ON	
◀ ▶Day [↵]Register		

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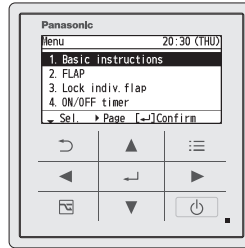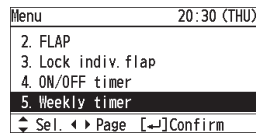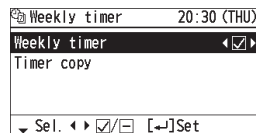
```
Panasonic
Menu                20:30 (THU)
1. Basic instructions
2. FLAP
3. Lock indiv. flap
4. ON/OFF timer
▼ Sel.   ▶ Page  [↵]Confirm
      ↰          ▲          ≣
      ◄          ↵          ►
      ▣          ▼          ⏻
```

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
```
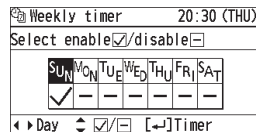
5 Select the day for the timer setting.

◄ ►

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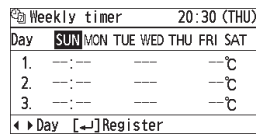
6 Select the field to register the timer setting.

▲ ▼ → ↵
• 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
```
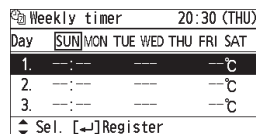
7 Set the start time for the timer operation.

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 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.

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

9 Set the temperature.

▲ ▼ → ↵

(Only for operations other than ON/OFF)

```
🕐 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

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)
Se
    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.
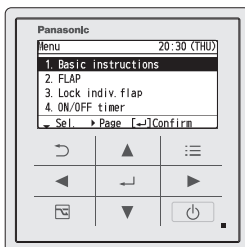
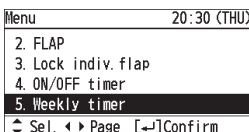**1** **Display the menu screen.**

≡

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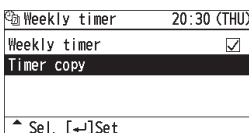 Press ⤺.
- ■ **To return to the top screen**
  Press ≡ 2 times.

```
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
```
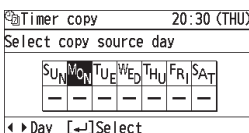
5 **Select [☑] for all copy target days.**

◀ ▶ → ▲ ▼ → ↵
- 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)
S
  Copy Monday data?

          YES  ◀ NO
```

(EN) 19
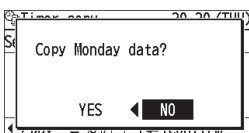
Filter Information

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
```
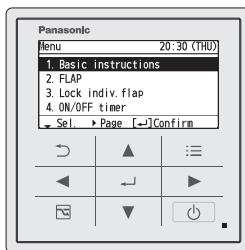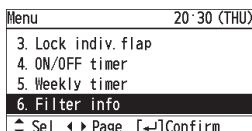
Filter information

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

▲ ▼ → ↵

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


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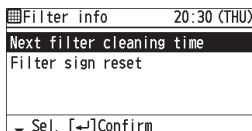
4 **Confirm the operation time to the next cleaning.**

≡

(Press 2 times to finish.)

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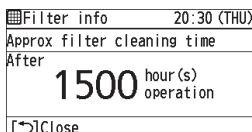
- ■ **When cleaning is immediately necessary**
  The screen shown on the right is displayed. Clean the filter.
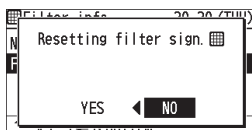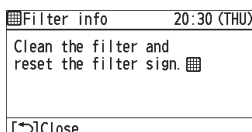 (See operating instructions of the indoor unit.)

```
▦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.)
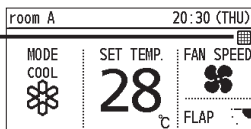 (The filter cleaning time count is reset.)

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

         YES    ◂  NO

  Sel. [↵]Confirm
```

Note

- Depending on the model, [Filter info] cannot be used. In this case, a message is displayed as shown on the right.

⊞ Filter info	20:30 (THU)

This function is disabled.

[⤺]Close
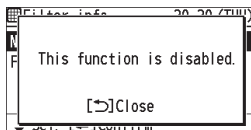
- When the cleaning time comes, the icon shown on the right appears on the top screen.

room A	20:30 (THU)
	⊞

MODE SET TEMP. FAN SPEED
COOL
❄   28
       ℃   FLAP

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)
5. Weekly timer
6. Filter info
7. Outing function
8. Quiet operation
⬍ Sel. ◀▶ Page  [↵]Confirm
```
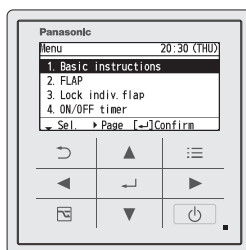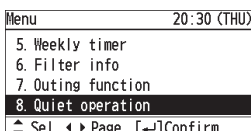
Quiet operation

3 **Enter the password.**

▲ ▼ → ▶ → ↵
(Repeat)

```
Menu              20:30 (THU)
Enter password
   0  *  *  *
⬍ Change   ▶ Cursor
```
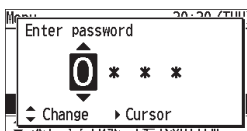
4 **Set [Select enable/disable] to [☑].**

▲ ▼ → ◀ ▶
- 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
```
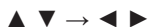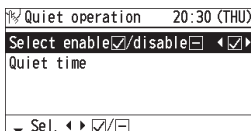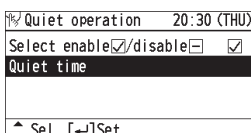
6 **Set the time to perform quiet operation.**

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

```
Quiet time        20:30 (THU)
Start-End
   22 : 00  —    8 : 00
⬍ Change  ▶ Min
```
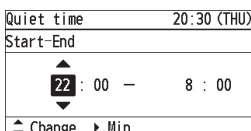
Power consumption monitor

3 **Select the period to display.**

▲ ▼ → ↵

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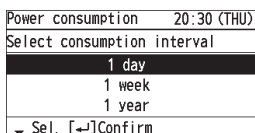
4 **Confirm the information.**

☰ (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)
100
kWh
 1week THU FRI SAT SUN MON TUE WED Today
            THU. MAY. 16      49.2 kWh
 ◀ ▶ Day          Approx power consumption
```
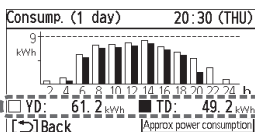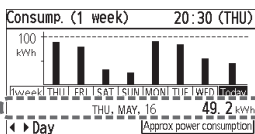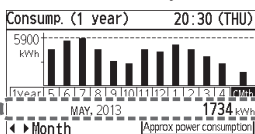
• Pressing ◀ ▶ can switch data of 1-week total and data of each day.

• 1 year

Power consumption (approx.)

```
Consump. (1 year)   20:30 (THU)
5900
kWh
 1year 5 6 7 8 9 10 11 12 1 2 3 4 This
          MAY. 2013           1734 kWh
 ◀ ▶ Month         Approx power consumption
```
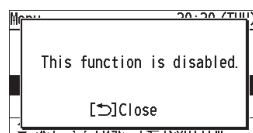
• Pressing ◀ ▶ can switch data of 1-year total and data of each month.

Note

• Depending on the model, [Quiet operation] and [Power consumption monitor] cannot be used. In this case, a message is displayed as shown on the right.

```
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

■ 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.)
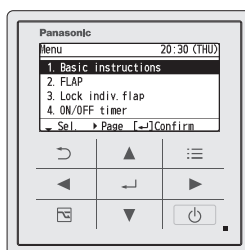

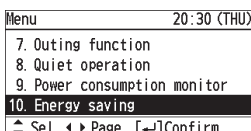**1** **Display the menu screen.**

≡

- ■ **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
```
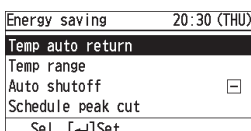
Temp auto return

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
```
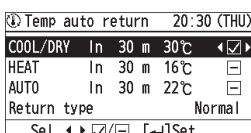
5 **Set the time to return to the set temperature.**

▲ ▼ → ↵

(10 to 240 min: by the 10 min)

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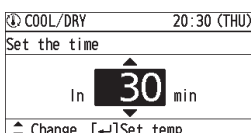
6 **Set the temperature.**

▲ ▼ → ↵ → ≡

(Press 2 times to finish.)

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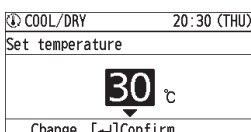
■ **To set in series**   Repeat from step 4 without pressing ≡.

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)
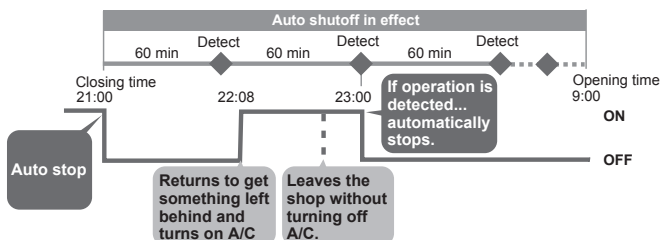
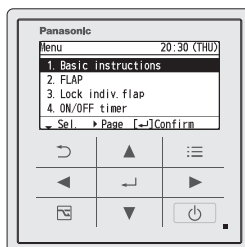|		Auto shutoff in effect		
	Detect	Detect	Detect	
60 min	60 min	60 min		

Closing time 21:00

22:08

23:00

If operation is detected... automatically stops.

Opening time 9:00

ON

OFF

Auto stop

Returns to get something left behind and turns on A/C.

Leaves the shop 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
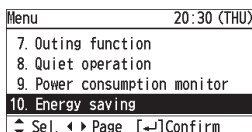
3 **Select [Auto shutoff] and set to [☑].**

▲ ▼ → ◀ ▶ → ↵

Energy saving   20:30 (THU)
Temp auto return
Temp range
Auto shutoff   ◀☑▶
Schedule peak cut
◆ Sel. ◀ ▶ ☑/☐ [↵]Set

4 **Select the item to set.**

▲ ▼ → ↵
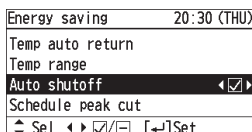
⏻ Auto shutoff   20:30 (THU)
Stop time   21:00
End time   9:00
Timer   Stops in 60 m
◆ Sel. [↵]Set
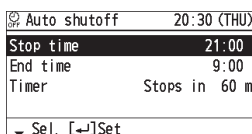
Stop time

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

Time zone to reduce the operation capacity

■ Schedule peak cut
This reduces the operation capacity for the specified time period.
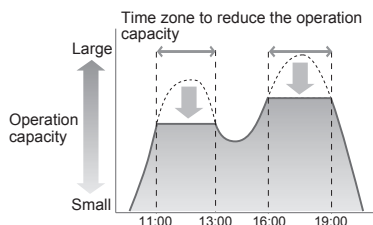
1 **Display the menu screen.**

☰

- **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
```
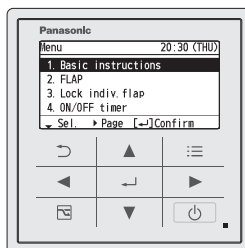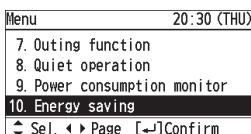
3 **Select [Schedule peak cut].**

▲ ▼ → ↵

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

4 **Enter the password.**

▲ ▼ → ▶ → ↵
(Repeat)

```
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
```
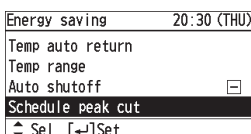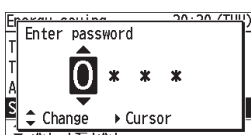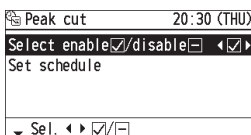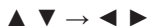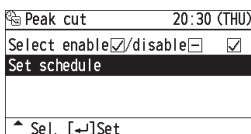
7 **Change the setting.**

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 above.**

```
🕲 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 above.**

```
🕲 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
```

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)
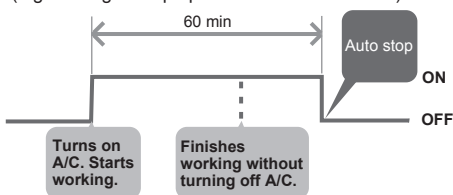
60 min

Auto stop

ON

OFF

Turns on A/C. Starts working.

Finishes working without turning off A/C.

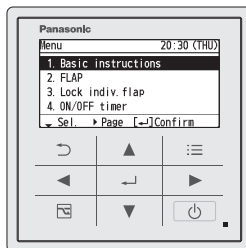
1 **Display the menu screen.**

≡

■ **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
```
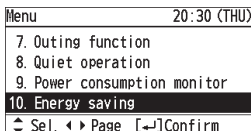
3 **Select [Repeat off timer] and set to [☑].**

▲ ▼ → ◀ ▶ → ↵

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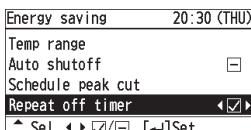
4 **Set the timer to stop.**

▲ ▼ → ↵ → ≡

(Press 2 times to finish.)

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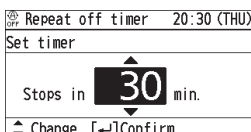
• 10 min to 180 min
  (by the 10 min)

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	
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.	Outing function 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.

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
```
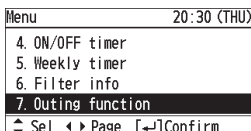
3   **Select [Select enable/disable] and set to [☑].**

▲ ▼ → ◀ ▶ → ↵

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


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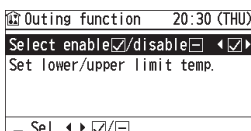
4   **Select [Set lower/upper limit temp.].**

▲ ▼ → ↵

```
🏠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
```
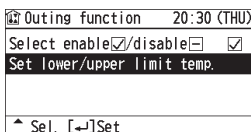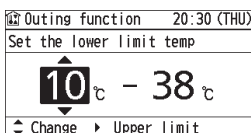
Initial Settings Clock ■ Clock type ■ Operation lock
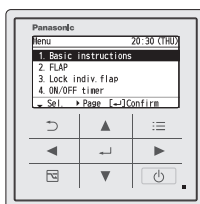
1 Display the menu screen.

≣

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

2 Select [Initial settings].

▲ ▼ → ↵
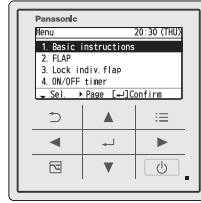
3 Select the item to set.

▲ ▼ → ↵
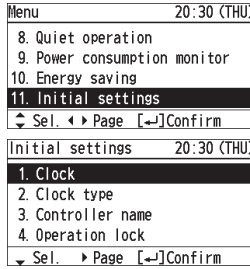
Clock

4 Set the date and time.

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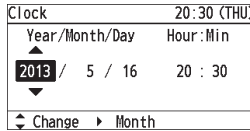
Clock type

4 Select the type to display.

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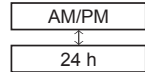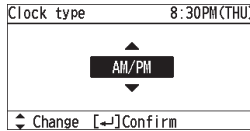
Operation lock

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

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

- **■ To cancel lock**
  Select [-] in step 4.
- **■ Only for [Lock all keys]**
  Select [YES].
  ◀ ▶ → ↵


```
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)
1. Clock
2. Clock type
3. Controller name
4. Operation lock
‡ Sel.   ▶ Page [↵]Confirm
```

```
Clock                  20:30 (THU)
  Year/Month/Day      Hour:Min
   ▲
  2013 /  5 / 16      20 : 30
   ▼
‡ Change  ▶ Month
```

```
Clock type            8:30PM(THU)
        ▲
       AM/PM
        ▼
‡ Change  [↵]Confirm
```

AM/PM
24 h

```
⌂ Operation lock       20:30 (THU)
Lock all keys              −
Lock START/STOP          ◀ ☑ ▶
Lock MODE                  −
Lock SET TEMP.             −
‡ Sel. ◀ ▶ ☑/−
```

```
Lock SET TEMP.
Lock FAN SPEED             −
Lock FLAP                ◀ ☑ ▶
▲ Sel. ◀ ▶ ☑/−
```

```
⌂ Operation lock       20:30 (THU)
      Lock all keys?
  Hold [⤺] for 4 s. to unlock
        YES  ◀ NO
```

(EN) 33

Initial Settings ■ Controller name

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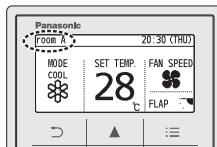
1 Display the menu screen.

≡

■ **To return to the previous screen**
Press ⤺.
■ **To return to the top screen**
Press ≡ 2 times.
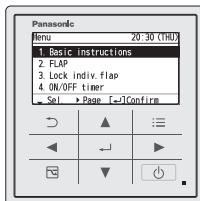
2 Select [Initial settings].

▲ ▼ → ↵
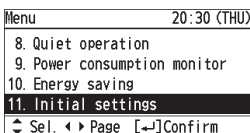
3 Select [Controller name].

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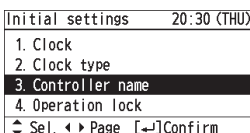
4 Enter the name. (Repeat the same procedure for all characters.)

▲ ▼ → ◄ ► → ↵
• Up to 16 characters.
(Space is included in the number of characters.)
■ **To change the character type**
Select the character type with ▲ ▼ ◄ ► and press ↵.
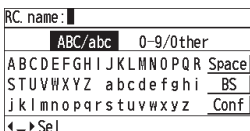
■ **To enter space**
Select [Space] with ▲ ▼ ◄ ► and press ↵.
■ **To delete 1 character**
Select [BS] with ▲ ▼ ◄ ► and press ↵.
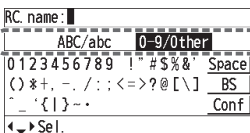
5 Select [Conf].

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

Character type
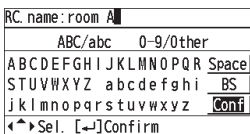
Initial Settings ■ Touch sound ■ Contrast
■ Backlight ■ Language

1 **Display the menu screen.**

≣

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

2 **Select [Initial settings].**

▲ ▼ → ↵

3 **Select the item to set.**

▲ ▼ → ↵
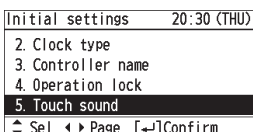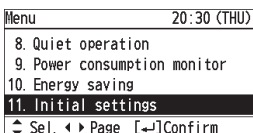
Touch sound

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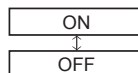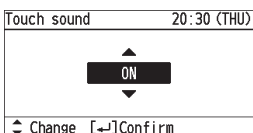
Contrast

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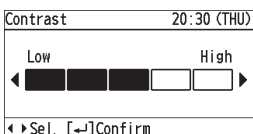
Backlight

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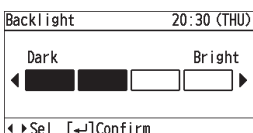
Language

4 ▲ ▼ → ↵ → ≣
(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)
2. Clock type
3. Controller name
4. Operation lock
5. Touch sound
  Sel. ◄ ► Page [↵]Confirm
```

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

ON
OFF

```
Contrast          20:30 (THU)
 Low            High
◄ ████████████░░░░ ►
◄ ►Sel. [↵]Confirm
```

```
Backlight         20:30 (THU)
 Dark           Bright
◄ ████████░░░░░░ ►
◄ ►Sel. [↵]Confirm
```

```
Language          20:30 (THU)
 ENGLISH      FRANÇAIS
 DEUTSCH      ITALIANO
 ESPAÑOL
◄ ►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.

```
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)
 6. Contrast
 7. Backlight
 8. Language
 9. Password change
 ⬍ Sel. ◄ ► Page [↵]Confirm
```
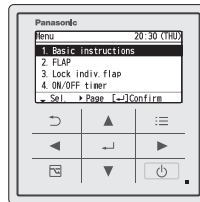
4 **Enter the password as necessary.**

▲ ▼ → ► → ↵
  (Repeat)
- Select the number with ▲ ▼ and move to
  the next field with ►.

```
Initial settings        20:30 (THU)
 Enter password
      ▲
      0   *  *  *
      ▼
 ⬍ Change   ► Cursor
```
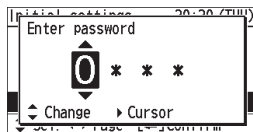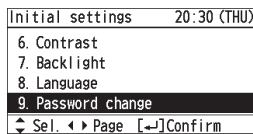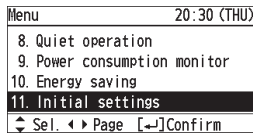
Password change

5 **Enter a new password.**

▲ ▼ → ► → ↵
  (Repeat)

```
Password change         20:30 (THU)
 Enter new password

      ▲
      0   *  *  *
      ▼
 ⬍ Change   ► Cursor
```

6 **Enter the password again to
confirm.**

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

```
Password change         20:30 (THU)
 Reenter to confirm

      ▲
      0   *  *  *
      ▼
 ⬍ Change   ► Cursor
```
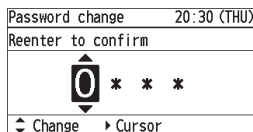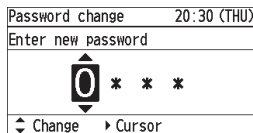
*To display each item, see steps 1 to 4 on the previous page.

Temp sensor

- 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

Remote controller   Temp sensor
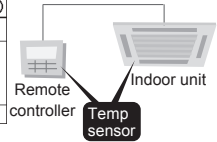
Main/sub

- 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

- [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

- 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
```

Ventilation Setting

1 **Display the menu screen.**

≡

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

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

2 **Select [Ventilation].**

▲ ▼ → ↵

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

3 **Select [Ventilation ON/OFF].**

↵

```
Ventilation        20:30 (THU)
Ventilation ON/OFF        OFF


[↵]Confirm
```
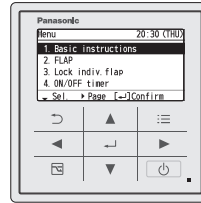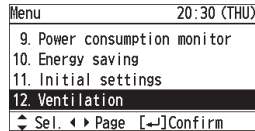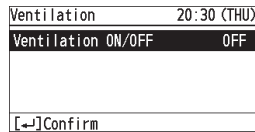
4 **Select [ON] or [OFF]**

▲ ▼ → ↵ → ≡

(Press 2 times to finish.)

```
Ventilation        20:30 (THU)
Select ON/OFF
              ON
              OFF
 ↓ Sel. [↵]Confirm
```
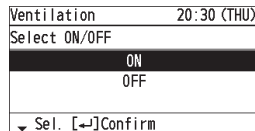
Setting List

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.
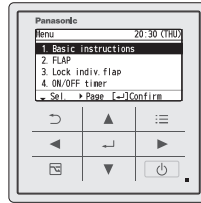
2

Select [Setting list].

▲ ▼ → ↵
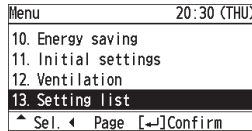
3

Select the item.

▲ ▼ ◄ ► → ↵
• Only icons currently being displayed on the screen are displayed here.
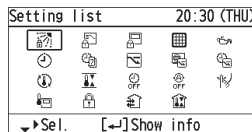
4

Confirm.

Confirm, then ↵ → ≡

(Press 2 times to finish.)
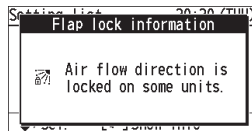
■ Setting information icon list

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.28
	[Temp auto return] is set.	P.24
	[Temp range] is set.	P.25
	[Auto shutoff] is set.	P.26
	[Repeat off timer] is set.	P.30
	[Quiet operation] is set.	P.22
	The temperature sensor of the remote controller is detecting the room temperature.	P.37
	[Operation lock] is set.	P.33
	Fresh air is used for ventilation. (Only when connecting a heat exchange ventilation unit or connecting a commercially sold fan)	P.38
	[Outing function] is set.	P.31

Troubleshooting

If operation does not start by pressing ⏻ ...

Check the following before asking for repair.

| When the [Centrally controlled] 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. |

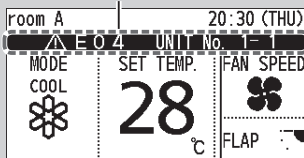| Is the circuit breaker turned off? | ▶ | ● Turn it on and press ⏻ again.
→ If operation does not start, turn off the circuit breaker and consult the dealer of purchase about the symptom and Model No. |

| 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. ▪ ▪ ▪
MODE    SET TEMP.  FAN SPEED
COOL
❄       28        ✿
           ℃      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. |

• 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-RTC3	
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	Up to 8 units	

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