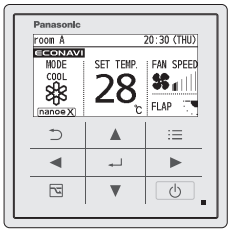
Panasonic

Operating Instructions
High-spec Wired Remote Controller

Model No. **CZ-RTC5B**



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When Necessary

Installation Instructions
Separately Attached.

English

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

Panasonic Corporation
1006 Kadoma, Kadoma City, Osaka, Japan

Panasonic Corporation
http://www.panasonic.com

CV6233312187

Safety Precautions

WARNING

This symbol refers to a hazard or unsafe practice which can result in severe personal injury or death.

CAUTION

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.

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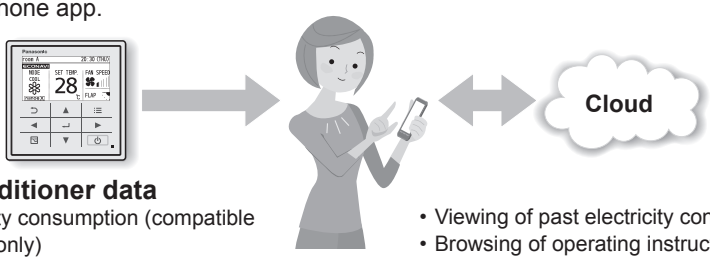
datanavi

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



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

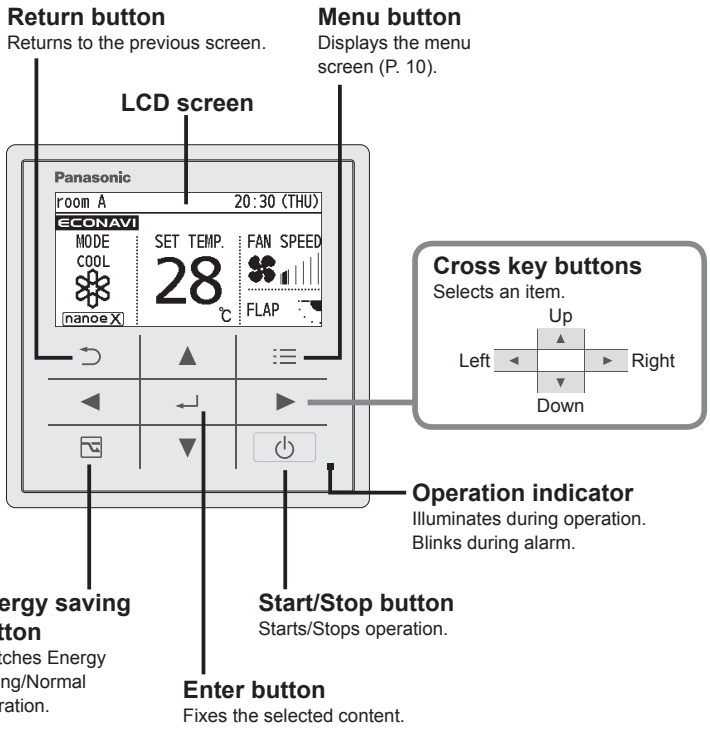
- **Service offering storage of electricity consumption data**
  Utilize electricity consumption data saved in the cloud for energy-saving activities
- **Support for browsing operating instructions**
  Browse the operating instructions for the remote controller and connected units on your smartphone 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/

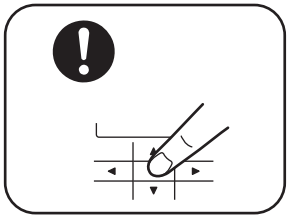
Note

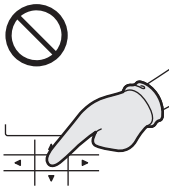
- When the brightness of the backlight (P.42) is low, it may not be possible to receive data from smartphones.
- You may not be able to use datanavi with some models of smartphone. Refer to the website above for supported smartphone models. (Even supported models may not be compatible under some operating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

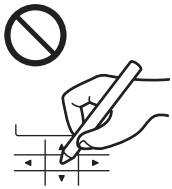
Part Names Control panel



Note


Press centre


No glove


No pen

Part Names (Screen display)

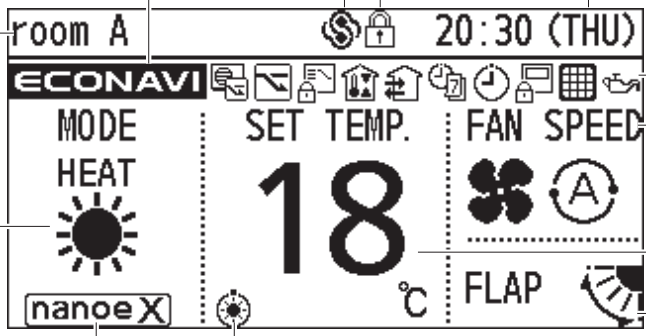
Top screen

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)

Setting information icon (Next page)

Fan speed

Operation mode

Set temperature

Flap

Under operation of nanoe™ X

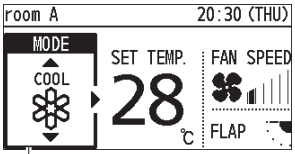
The indoor unit is stopped or slight blow operation is in process.

When inspection is required (P.57)

Appears if there is a problem on ECONAVI.

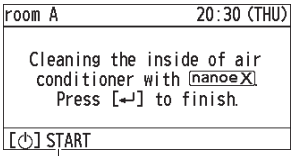
* Only the partial settings can be checked on the top screen. To check all the settings (P.55)

■ Item selection screen



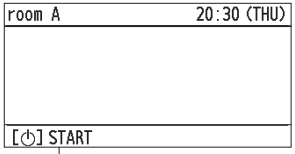
Cursor

■ Internal cleaning in process (P.51)



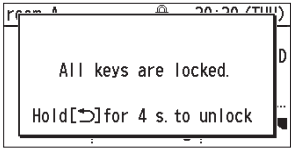
Operation guide (P.7)

■ Operation stop screen



Operation guide (P.7)

■ Lock screen display



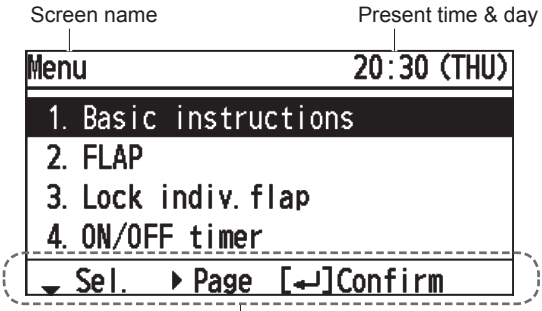
[Operation lock] is functioning. (P.40)

- **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

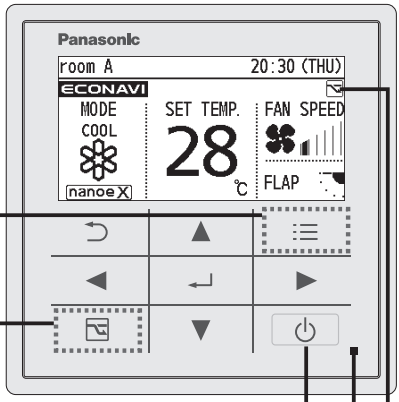
Menu screen (P.10)



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.)

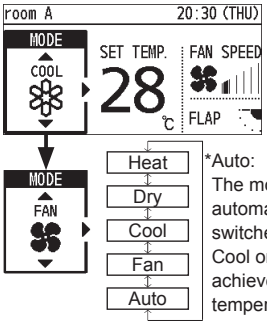
Note

- 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.)

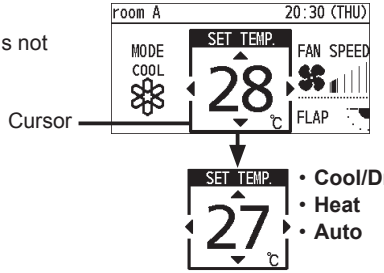
Press ◄.



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

■ Set temperature

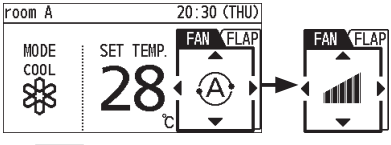
Press ↵. (When the cursor is not visible)

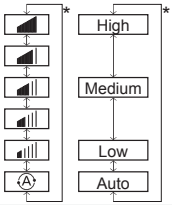


- **Cool/Dry**: 18 °C to 30 °C
- **Heat** : 16 °C to 30 °C
- **Auto** : 17 °C to 27 °C

■ Fan speed

Press ►.

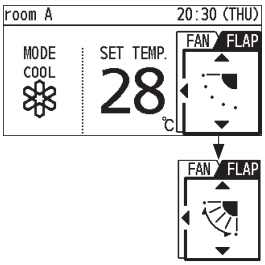




*Depending on the model, either of the displays appears.
*Auto: Cannot be selected in Fan mode.
*Depending on the model, selectable airflow directions may differ.

■ Flap

Press ► 2 times.



- : Swing
- Pressing ▲▼ during swing can stop the flap at your preferred position.

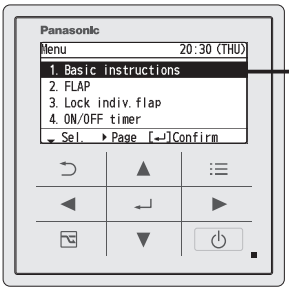
■ **Flap Setting for Each Indoor Unit** (P.12)

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.

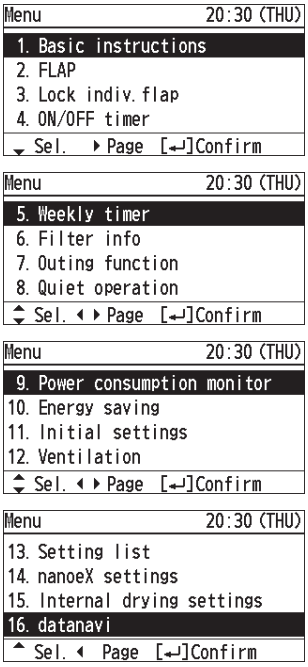


2 Select the menu item.

▲ ▼ →

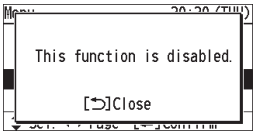
■ **To turn the page**
Press ◄ ►.

■ **Selectable menus (1 to 16)**



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.



☆ 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.	P.40
Clock type	Sets the type of clock display.	
Operation lock	Locks the button operations.	
Controller name	Names the remote controller.	P.41
Touch sound	Turns the operation sound ON/OFF.	P.42
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.43
Temp sensor☆	Sets whether to use the temperature sensor of the remote controller or the indoor units.	P.44
Main/sub☆	Set this when 2 remote controllers are connected.	
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

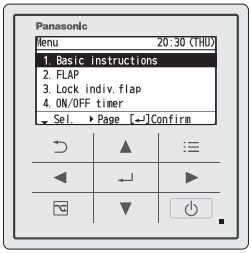
Flap Setting for Each Indoor Unit FLAP

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

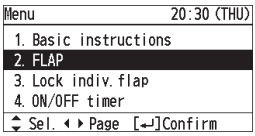
1 Display the menu screen.



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

2 Select [FLAP].

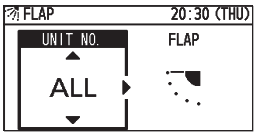
▲ ▼ → ↵



3 Select the indoor unit to set.

▲ ▼ → ►

- ALL: All units connected to the remote controller



e.g. (unit) ALL → 1-1 → 1-2 to 1-8

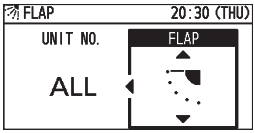
4 Select the flap direction.

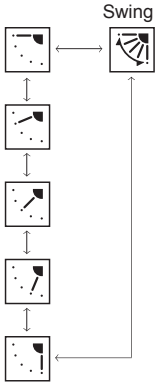
▲ ▼ → ☰

(Press 2 times to finish.)

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

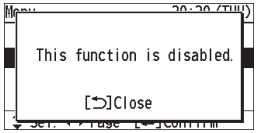
- Pressing ▲ or ▼ while swing is stopped sets the flap at the specified position.
- Depending on the model, the specifications may differ.
  (The swing operation is unavailable, or the airflow direction cannot be changed, and “This function is disabled” is displayed./Depending on the model, the airflow is adjusted with 3 levels in the cooling operation of Auto mode.)





Note

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



Flap Setting for Each Air Outlet (Lock individual flap)

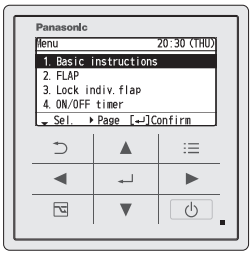
When setting the flap for each air outlet individually according to the room condition

- 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.

---

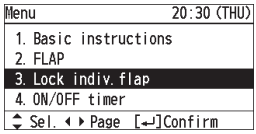
1 Display the menu screen.

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



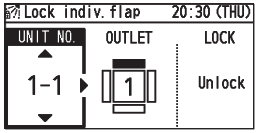
2 Select [Lock indiv. flap].

▲ ▼ →



3 Select the indoor unit to set.

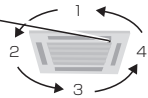
▲ ▼ → ►
e.g. 1-1 → 1-2 to 1-8



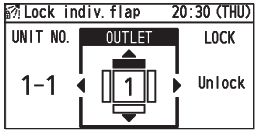
4 Select the air outlet.

▲ ▼ → ►

- 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 □).



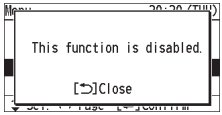
- The air outlet No. changes according to the installation direction. Check by actual operation.
- ALL: All the air outlets

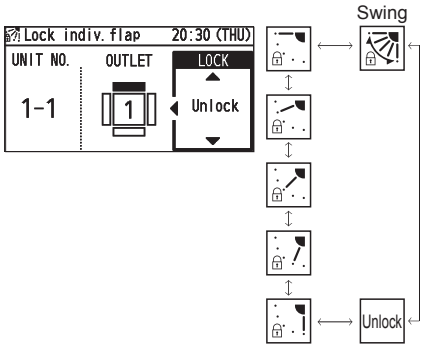


5 Select the flap direction.

▲ ▼ →
(Press 2 times to finish.)

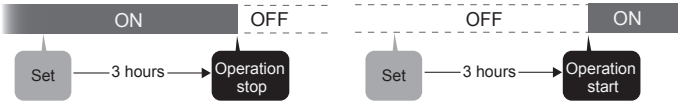
* For types other than the 4-way cassette type, the following display appears and this function cannot be used.





Timer Reservation (ON/OFF timer)

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



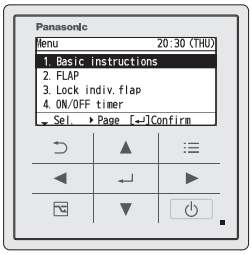
- Use OFF timer for example when: Reducing electric consumption while sleeping
- Use ON timer for example when: Operating the air conditioner according to the meeting start time.

---

1 **Display the menu screen.**

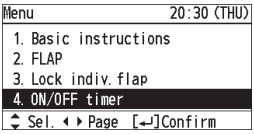
[≡]

■ **To return to the previous screen**
Press [↩].



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

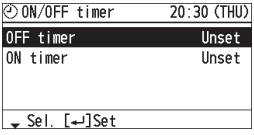
▲ ▼ → [↵]



3 **Select the timer type.**

▲ ▼ → [↵]

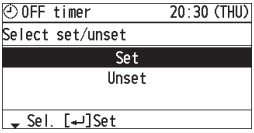
• Select [OFF timer] or [ON timer].



4 **Select [Set].**

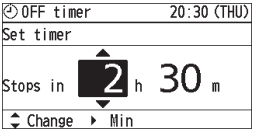
▲ ▼ → [↵]

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



5 **Set the time.**

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



• 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

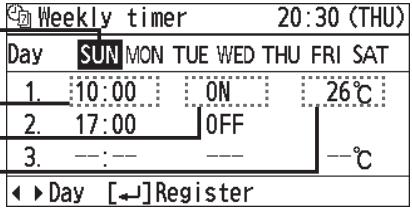
Weekly timer overview

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)

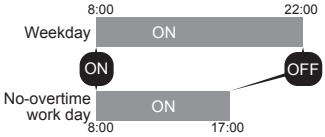


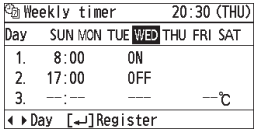
(See P.16 for setting procedure)

***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

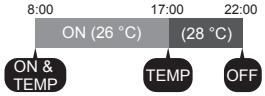
■ 1. Stop operation earlier on "No-overtime work day".

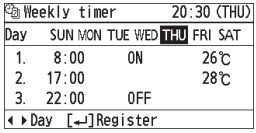




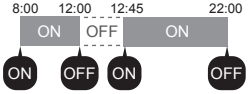
- The setting registered for 1 day can be copied to other days. (P.19)

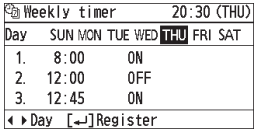
■ 2. Set the temperature higher after the fixed time.





■ 3. Stop operation during lunch break.

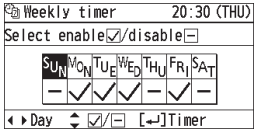




■ 4. This Thursday is a holiday.

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

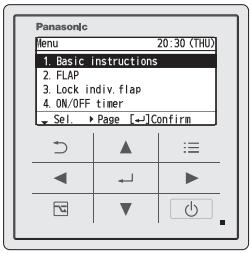
- Disable (−) the timer of the specific Thursday which falls on a holiday.
- Enable (☑) the timer after the holiday is over.



Timer Reservation (Weekly timer)

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

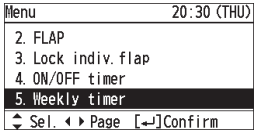
1 Display the menu screen.



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

2 Select [Weekly timer].

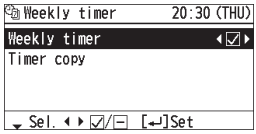
▲ ▼ → ↵



3 Enable the Weekly timer.

▲ ▼ → ◄ ► → ↵

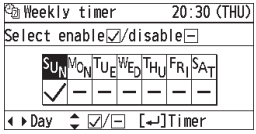
- Select the item with ▲▼ and select [☑] (enable)/[−](disable) with ◄ ►.



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

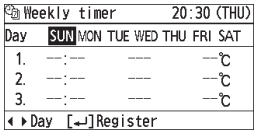
◄ ► → ▲ ▼ → ↵
(Repeat)

- Select the days with ◄ ► and select [☑] (enable)/[−] (disable) with ▲ ▼.



5 Select the day for the timer setting.

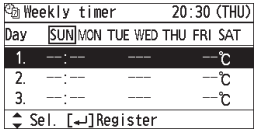
◄ ►



6 Select the field to register the timer setting.

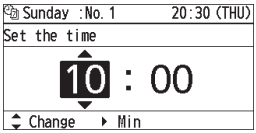
▲ ▼ → ↵

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



7 Set the start time for the timer operation.

hour minute
▲ ▼ → ► → ▲ ▼ → ↵

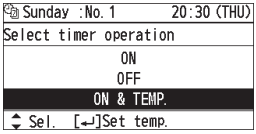


• 0:00 to 23:59

8 Select the timer operation.

▲ ▼ → ↵

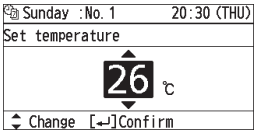
• Types of timer operation
- **ON:** Starts operation.
- **OFF:** Stops operation.
- **ON & TEMP.:** Starts operation with the specified temperature.
- **TEMP.:** To specify the temperature.



9 Set the temperature.

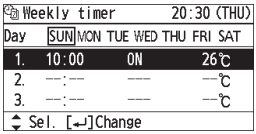
▲ ▼ → ↵

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



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)

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

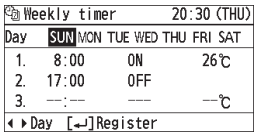
To set the timer to OFF for specified days after registration
(national holidays, etc.)
Starting with step 1, set [-] for OFF days in step 4 and press ☰ 2 times.

Timer Reservation Weekly timer continued

Change/Delete

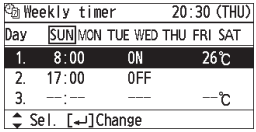
1 **After steps 1 to 4 on page 16, select the day to change or delete.**

◄ ►



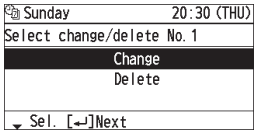
2 **Select the schedule to change or delete.**

▲ ▼ → ↵



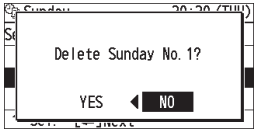
3 **Select [Change] or [Delete].**

▲ ▼ → ↵



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.)



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

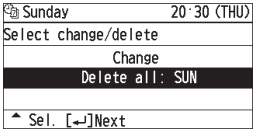
Note

■ 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 ↵.

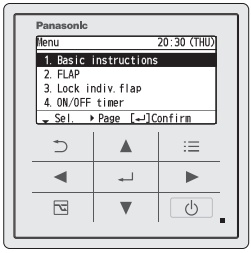


Timer Reservation (Weekly timer continued)

Timer copy

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

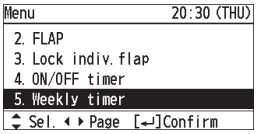
1 **Display the menu screen.**



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

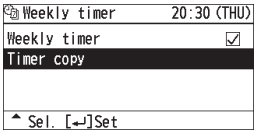
2 **Select [Weekly timer].**

▲ ▼ → ↵



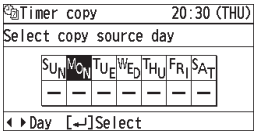
3 **Select [Timer copy].**

▲ ▼ → ↵



4 **Select the copy source day.**

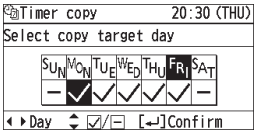
◄ ► → ↵



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

◄ ► → ▲ ▼ → ↵

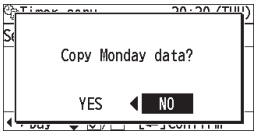
- Select the days with ◄ ► and select [☑] with ▲▼.
- [☑]: Copy source



6 **Select [YES].**

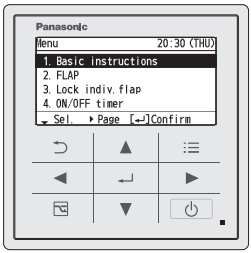
◄ ► → ↵ → ☰

(Press 2 times to finish.)



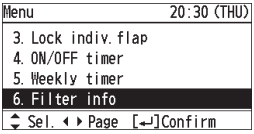
Filter Information

1 **Display the menu screen.**



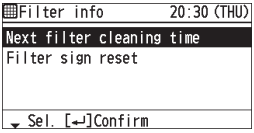
■ **To return to the previous screen**
Press ⮌.

2 **Select the item to set.**
▲ ▼ → ↵



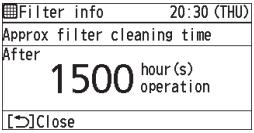
Filter information (Filter info)

3 **Select [Next filter cleaning time].**
▲ ▼ → ↵

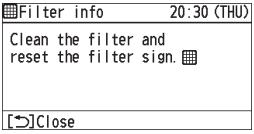


4 **Confirm the operation time to the next cleaning.**

≡
(Press 2 times to finish.)



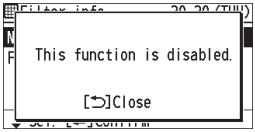
■ **When cleaning is immediately necessary**
The screen shown on the right is displayed. Clean the filter.
(See operating instructions of the indoor unit.)



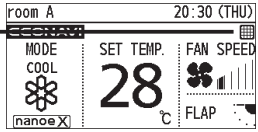
■ **After the filter is cleaned**
Select [Filter sign reset] in step 3 above and select [YES].
◄ ► → ↵ → ≡
(Press 2 times to finish.)
(The filter cleaning time count is reset.)

Note

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



- When the cleaning time comes, the icon shown on the right appears on the top screen.

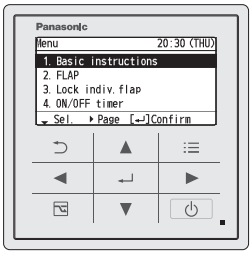


Quiet Operation/Power Consumption Monitor

1 **Display the menu screen.**

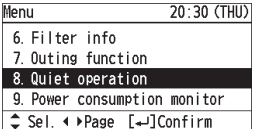
[☰]

■ **To return to the previous screen**
Press [↩].



2 **Select the item to set.**

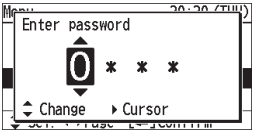
[▲] [▼] → [↵]



Quiet operation

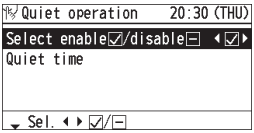
3 **Enter the password.**

[▲] [▼] → [►] → [↵]
(Repeat)



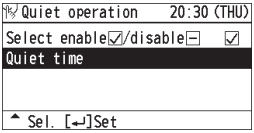
4 **Set [Select enable/disable] to [☑].**

[▲] [▼] → [◄] [►]
• Select the item with [▲] [▼] and select [☑]/[−] with [◄] [►].



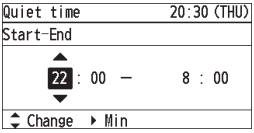
5 **Select [Quiet time].**

[▲] [▼] → [↵]



6 **Set the time to perform quiet operation.**

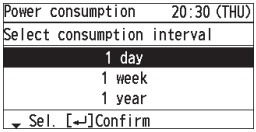
[▲] [▼] → [►] → [↵] → [☰]
(Repeat) (Press 2 times to finish.)



Power consumption monitor

3 **Select the period to display.**

▲ ▼ → ↵

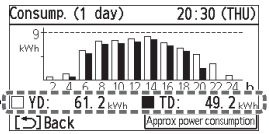


4 **Confirm the information.**

☰ (Press 2 times to finish.)

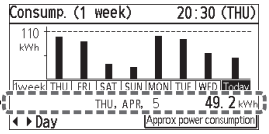
- 1 day

Power consumption (approx.)



- 1 week

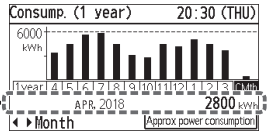
Power consumption (approx.)



- Pressing ◄► can switch data of 1-week total and data of each day.

- 1 year

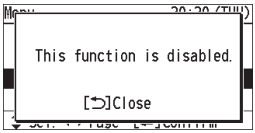
Power consumption (approx.)



- 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.



- 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.

Note

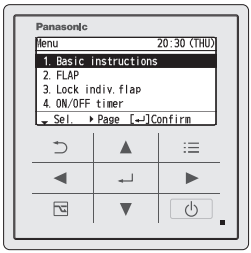
- ECONAVI can be set using the separately sold ECONAVI panel or by connecting the holder on the wall.
- Even when target temperature is changed through the ECONAVI function, the set temperature shown in the remote controller does not change.
- Even when Cooling/Heating is changed to Fan through the ECONAVI 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

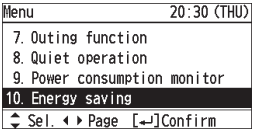
1 **Display the menu screen.**

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



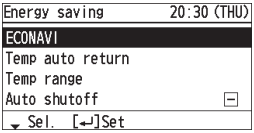
2 **Select [Energy saving].**

▲ ▼ →



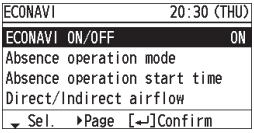
3 **Select [ECONAVI].**

▲ ▼ →



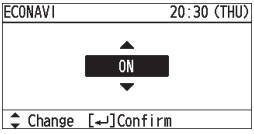
4 **Select the item to set.**

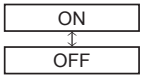
▲ ▼ →



ECONAVI

5 ▲ ▼ → →
(Press 2 times to finish.)



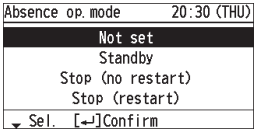


Absence operation mode

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

▲ ▼ → ↵ → ☰

(Press 2 times to finish.)



● **Types of the Absence operation mode**

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

- Not set
  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

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

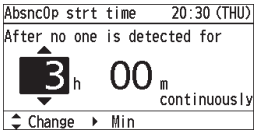
hour minute

▲ ▼ → ▶ → ▲ ▼ →

↵ → ☰

(Press 2 times to finish.)

- 30 minutes to 3 hours* (180 minutes) (by the 30 minutes)
  * Factory default: 1 hour

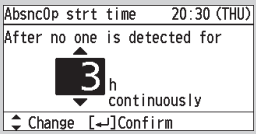


Depending on the model, either of the displays appears.

hour

▲ ▼ → ↵ → ☰

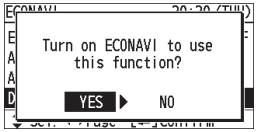
(Press 2 times to finish.)



Direct/Indirect airflow

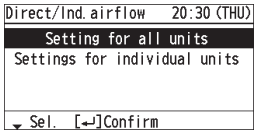
5 **When ECONAVI is off, select [YES].**

◄ ► → ↵



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

▲ ▼ → ↵

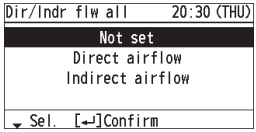


7 **Set.**

■ **Setting for all units**

▲ ▼ → ↵ → ☰

(Press 2 times to finish.)

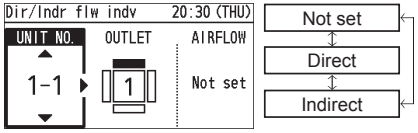


- [Not set]: Operation is performed with the set airflow direction without using the “Direct airflow/Indirect airflow”.
- [Direct airflow]: The unit swings wind up and down around where the person is present.
- [Indirect airflow]: The unit avoids hitting wind at a person’s body.

■ **Settings for individual units**

▲ ▼ → ► → ▲ ▼ → ► → ▲ ▼ → ↵ → ☰

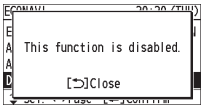
(Press 2 times to finish.)



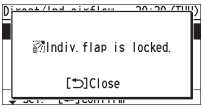
- If the airflow direction of the selected air outlet is fixed, setting and changing are not available.

Note

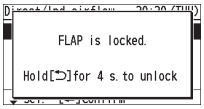
- [ECONAVI] can be set only with the separately sold ECONAVI panel or holder on the wall, etc. or indoor units equipped with the “Direct airflow/Indirect airflow” function.
- [Direct/Ind. airflow] can be set on the remote control for each flap of the indoor unit.
  (Only for the indoor units equipped 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



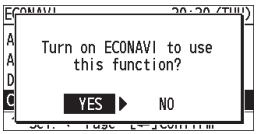
  - Locked or prohibited



Circulation

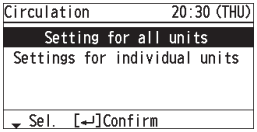
5 **Only when ECONAVI is off, select [YES].**

◄ ► → ↵



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

▲ ▼ → ↵

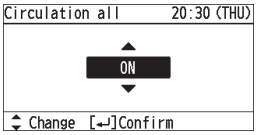


7 **Set.**

■ **Setting for all units**

▲ ▼ → ↵ → ☰

(Press 2 times to finish.)

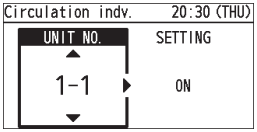


ON
↕
OFF

■ **Settings for individual units**

▲ ▼ → ► → ▲ ▼ → ↵ → ☰

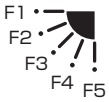
(Press 2 times to finish.)



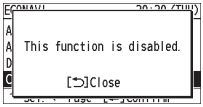
ON
↕
OFF

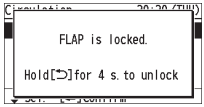
Note

- 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].



- 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
  - Locked or prohibited





Energy Saving

■ Temp auto return

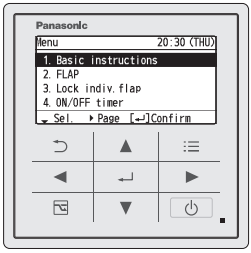
Restoring the changed temperature to the originally set temperature automatically after a specified time elapses. (e.g. Only when a guest comes)

■ Temp range

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

---

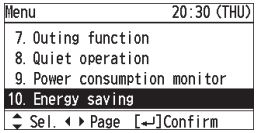
1 **Display the menu screen.**



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

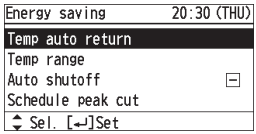
2 **Select [Energy saving].**

▲ ▼ → ↵



3 **Select the item to set.**

▲ ▼ → ↵

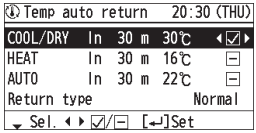


Temp auto return

4 **Select the item and set to [☑].**

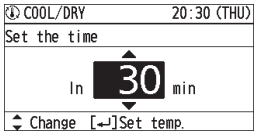
▲ ▼ → ◄ ► → ↵

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



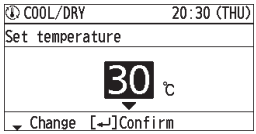
5 **Set the time to return to the set temperature.**

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



6 **Set the temperature.**

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

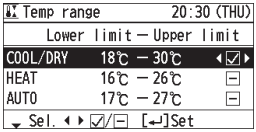


■ **To set in series** Repeat from step 4 without pressing ☰.

Temp range

4 **Select the item and set to [☑].**

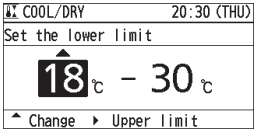
▲ ▼ → ◀ ▶ → ↵



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

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

Note

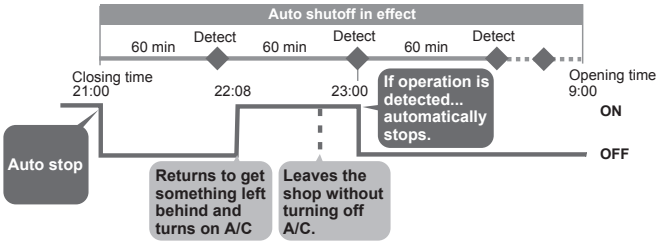
- **Temp auto return**
  When [Return type] is set to [Saving], this functions only when the temperature set in step 5 saves more energy than the changed temperature.
  e.g. When Cool 26 °C is set and the temperature is changed to 28 °C
  - [Saving]: Keeps 28 °C
  - [Normal]: Returns to 26 °C
- **The 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)

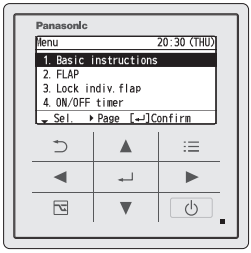


---

1 **Display the menu screen.**

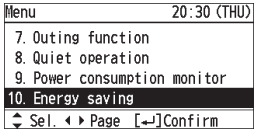
Press ☰.

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



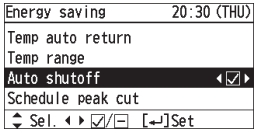
2 **Select [Energy saving].**

▲ ▼ → ↵



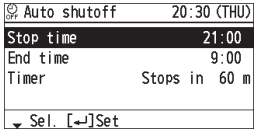
3 **Select [Auto shutoff] and set to [☑].**

▲ ▼ → ◄ ► → ↵



4 **Select the item to set.**

▲ ▼ → ↵



Stop time

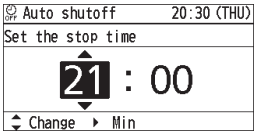
Time to stop operation (Time when Auto shutoff is activated)

5 **Set.**

hour minute

▲ ▼ → ▶ → ▲ ▼ → ↵ → ☰

(Press 2 times to finish.)



End time

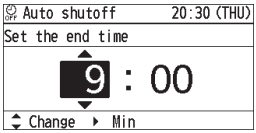
Time when Auto shutoff stops

5 **Set.**

hour minute

▲ ▼ → ▶ → ▲ ▼ → ↵ → ☰

(Press 2 times to finish.)



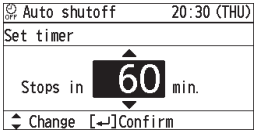
Timer

Time interval to detect operation status after [Stop time]

5 **Set.**

▲ ▼ → ↵ → ☰

(Press 2 times to finish.)

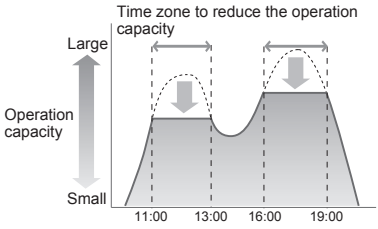


- 10 min to 180 min (by the 10 min)

Energy Saving

■ Schedule peak cut

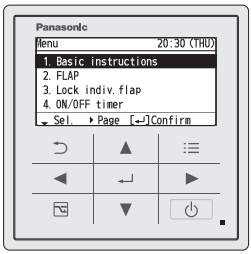
This reduces the operation capacity for the specified time period.



---

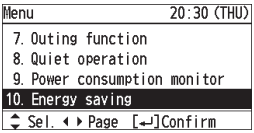
1 **Display the menu screen.**

■ **To return to the last screen**
Press .



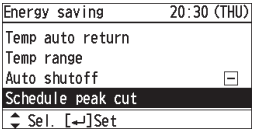
2 **Select [Energy saving].**

▲ ▼ → ↵



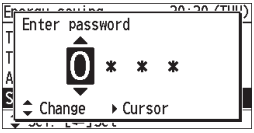
3 **Select [Schedule peak cut].**

▲ ▼ → ↵



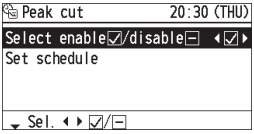
4 **Enter the password.**

▲ ▼ → ► → ↵
(Repeat)



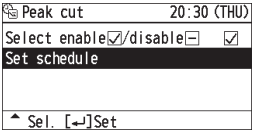
5 **Set [Select enable/disable] to [☑].**

▲ ▼ → ◄ ►



6 **Select [Set schedule].**

▲ ▼ → ↵



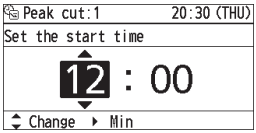
7 **Change the setting.**

Select the field to register.

▲ ▼ → ↵

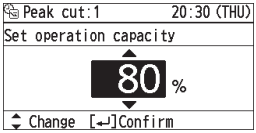
8 Set the start time and end time.

▲ ▼ → ► → ▲ ▼ → ↵
(Repeat)



9 Select the operation capacity.

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

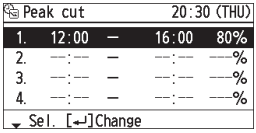


■ To set in series

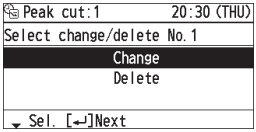
Repeat from step 7 without pressing ☰.

■ To change

- **Select the field to change in step 7 on the previous page.**

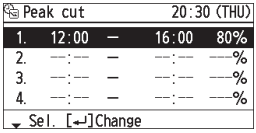


- **Select [Change].**
  ▲ ▼ → ↵
- **Following the above steps 8 to 9, select the start time, end time and operation capacity.**

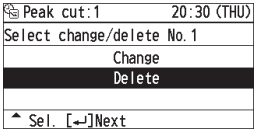


■ To delete

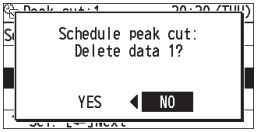
- **Select the field to delete in step 7 on the previous page.**



- **Select [Delete].**
  ▲ ▼ → ↵



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



Note

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

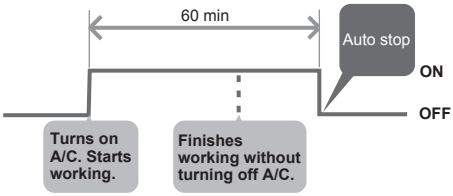
Energy Saving

■ 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)

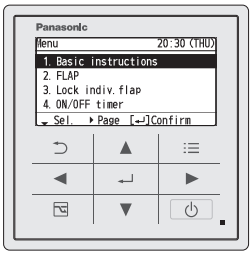


---

1 **Display the menu screen.**

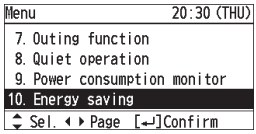
■ **To return to the previous screen**

Press .



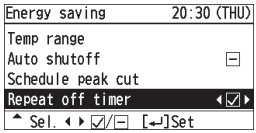
2 **Select [Energy saving].**

▲ ▼ →



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

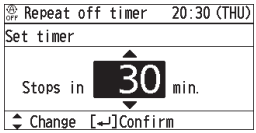
▲ ▼ → ◄ ► →



4 **Set the timer to stop.**

▲ ▼ → →

(Press 2 times to finish.)

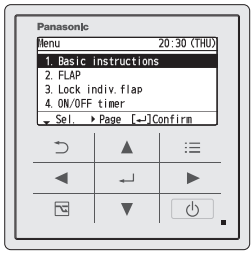


• 10 min to 180 min (by the 10 min)

Internal Drying Settings

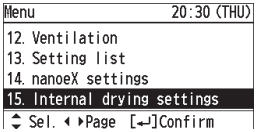
1 **Display the menu screen.**

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



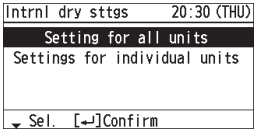
2 **Select [Internal drying settings].**

▲ ▼ → ↵



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

▲ ▼ → ↵

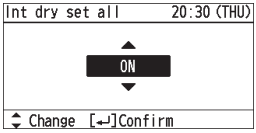


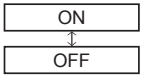
4 **Set.**

■ **Setting for all units**

▲ ▼ → ↵ → ☰

(Press 2 times to finish.)

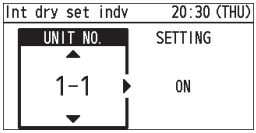


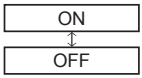


■ **Settings for individual units**

▲ ▼ → ▶ → ▲ ▼ → ↵ → ☰

(Press 2 times to finish.)

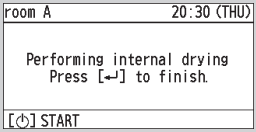




To stop the internal drying operation

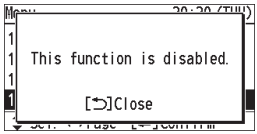
Press ↵.

- If you wish to resume operating indoor units during internal drying, press ⏻.



Note

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



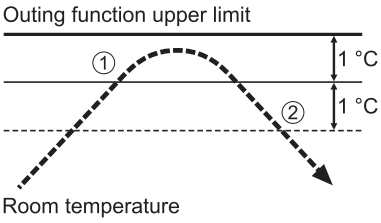
Outing Function

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

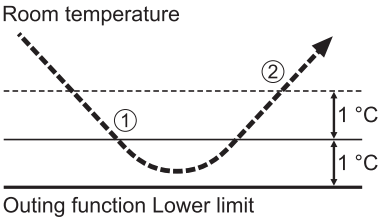
COOL / DRY

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.



HEAT

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.



[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 controller), the outing function does not work.

• Outing function indication

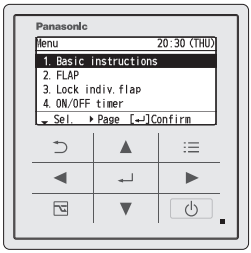
Outing function indication	Status
Off	The outing function is not set.
Flashing	The outing function is now being set, or under operation.
Lighting	Although the outing function is set, not under operation.

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.

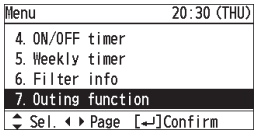
1 Display the menu screen.

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



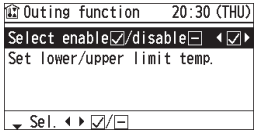
2 Select [Outing function]

▲ ▼ →



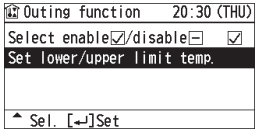
3 Select [Select enable/disable] and set to [☑].

▲ ▼ → ◄ ►



4 Select [Set lower/upper limit temp.].

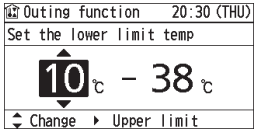
▲ ▼ →



5 Set the temperature range.

▲ ▼ → ► → ▲ ▼ → →

(Press 2 times to finish.)

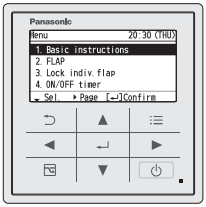


Initial Settings ■ Clock ■ Clock type ■ Operation lock

1 **Display the menu screen.**

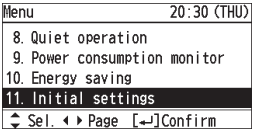
[≡]

■ **To return to the previous screen**
Press [↩].



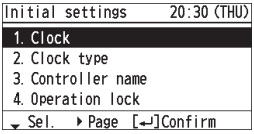
2 **Select [Initial settings].**

[▲] [▼] → [↵]



3 **Select the item to set.**

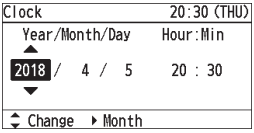
[▲] [▼] → [↵]



Clock

4 **Set the date and time.**

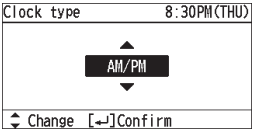
[▲] [▼] → [►] → [↵] → [≡]
(Repeat) (Press 2 times to finish.)

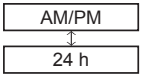


Clock type

4 **Select the type to display.**

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





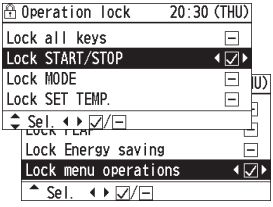
Operation lock

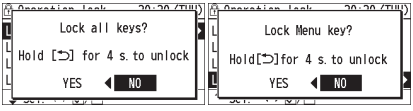
4 **Select the type of lock and set to [☑].**

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

■ **To cancel lock**
Select [-] in step 4.

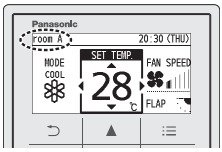
■ **[Lock all keys] [Lock menu Operations]**
Select [YES].
[◄] [►] → [↵]



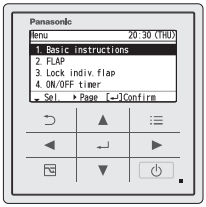


Initial Settings ■ Controller name

The room to which the remote controller belongs can be easily identified.



1 Display the menu screen.

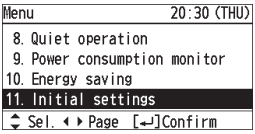


[≡]

■ **To return to the previous screen**
Press [↩].

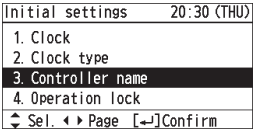
2 Select [Initial settings].

▲ ▼ → [↵]



3 Select [Controller name].

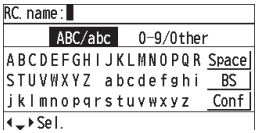
▲ ▼ → [↵]



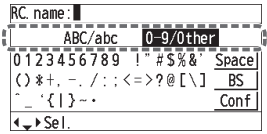
4 Enter the name. (Repeat the same procedure for all characters.)

▲ ▼ → ◄ ► → [↵]

- Up to 16 characters.
  (Space is included in the number of characters.)



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

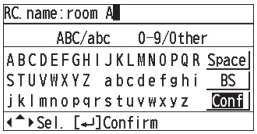


■ **To enter space**
Select [Space] with ▲ ▼ ◄ ► and press [↵].

■ **To delete 1 character**
Select [BS] with ▲ ▼ ◄ ► and press [↵].

5 Select [Conf].

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

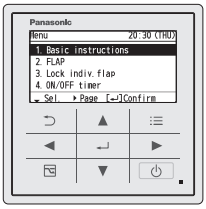


Initial Settings ■ Touch sound ■ Contrast ■ Backlight ■ Language

1 **Display the menu screen.**

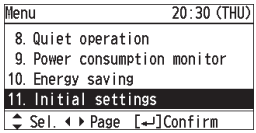
[☰]

■ **To return to the previous screen**
Press [↩].



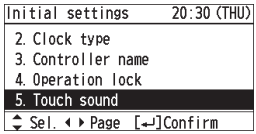
2 **Select [Initial settings].**

[▲] [▼] → [↵]



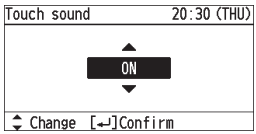
3 **Select the item to set.**

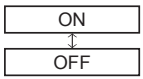
[▲] [▼] → [↵]



Touch sound

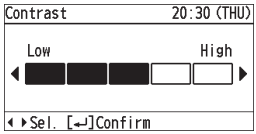
4 [▲] [▼] → [↵] → [☰]
(Press 2 times to finish.)





Contrast

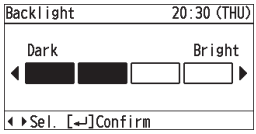
4 [◄] [►] → [↵] → [☰]
(Press 2 times to finish.)



Backlight

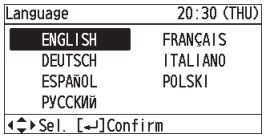
4 [◄] [►] → [↵] → [☰]
(Press 2 times to finish.)

- **Notes when using datanavi**
  When the brightness of the backlight is low, it may not be possible to receive data from smartphones.



Language

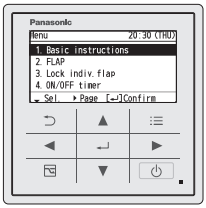
4 [▲] [▼] [◄] [►] → [↵] → [☰]
(Press 2 times to finish.)



Initial Settings

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

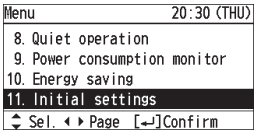
1 **Display the menu screen.**



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

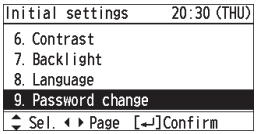
2 **Select [Initial settings].**

▲ ▼ → ↵



3 **Select the item to set.**

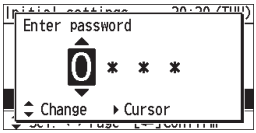
▲ ▼ → ↵



4 **Enter the password as necessary.**

▲ ▼ → ► → ↵
(Repeat)

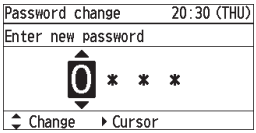
- Select the number with ▲▼ and move to the next field with ►.
- A password does not need to be entered when displaying the contact address.



Password change

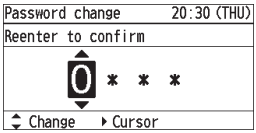
5 **Enter a new password.**

▲ ▼ → ► → ↵
(Repeat)



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

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



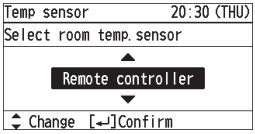
*To display each item, see steps 1 to 4 on the previous page.

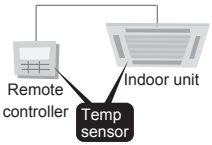
Temp sensor

5 ▲ ▼ → ↵ → ☰

(Press 2 times to finish.)

- Select the temperature sensor to control the room temperature.



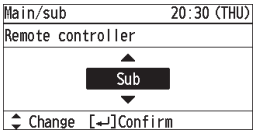


Main/sub

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.)

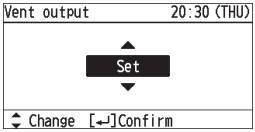


Vent output

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.



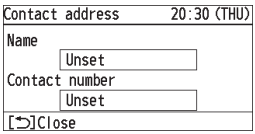
Contact address

5 **Confirm.**

Confirm, then ⮌ → ☰

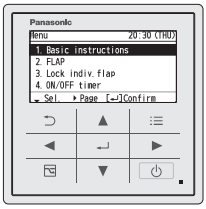
(Press 2 times to finish.)

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



Initial Settings ■ External device interlock

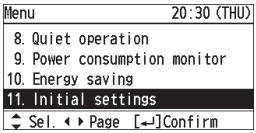
1 **Display the menu screen.**



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

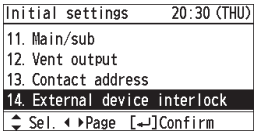
2 **Select [Initial settings].**

▲ ▼ → ↵



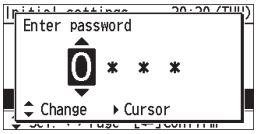
3 **Select the item to set.**

▲ ▼ → ↵



4 **Enter the password as necessary.**

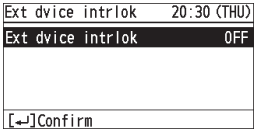
▲ ▼ → ► → ↵
(Repeat)



External device interlock

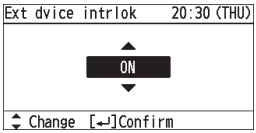
5 **Select [Ext dvice intrlok].**

↵



6 **Select [ON].**

▲ ▼ → ↵

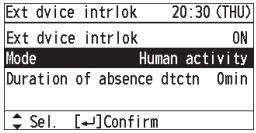


Initial Settings ■ External device interlock (Continued)

Mode

7 **Select the item to set.**

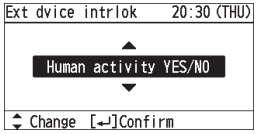
▲ ▼ → ↵



8 **Set and confirm.**

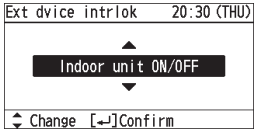
▲ ▼ → ↵ → ☰

(Press 2 times to finish.)



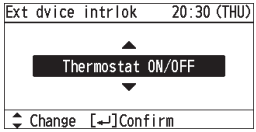
■ Human activity YES/NO

- Synchronizes the presence/absence output of the motion sensor.



■ Indoor unit ON/OFF

- Synchronizes the operation/stop output of the air conditioner.



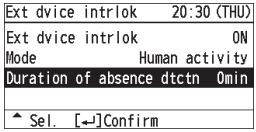
■ Thermostat ON/OFF

- Synchronizes the thermostat ON/OFF output of the air conditioner.

Duration of absence detection (Duration of absence dtctn)

7 **Select the item to set.**

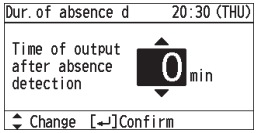
▲ ▼ → ↵



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.

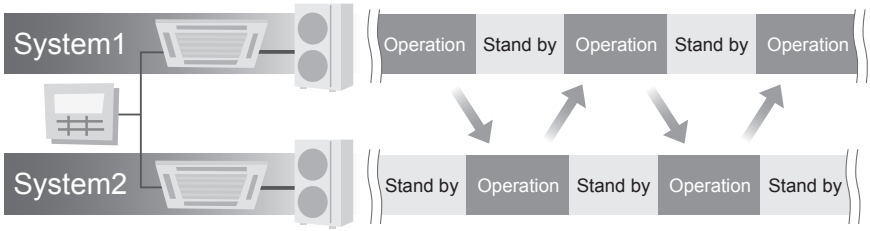
Note

- 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 ■ Backup

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.



- 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.

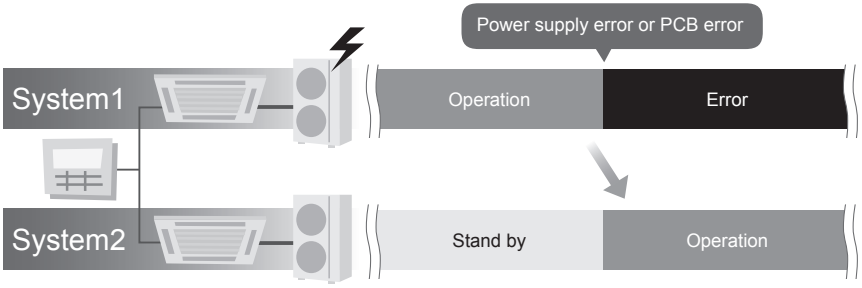
Backup operation

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.

Example: When an error occurs while System 1 is in operation and System 2 is in standby, System 2 will start up.

- In normal condition

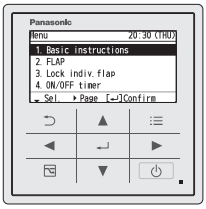
- When an error occurs in System 1



Initial Settings

■ Rotation (Continued)
■ Backup (Continued)

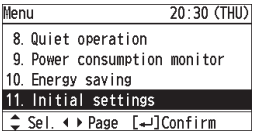
1 **Display the menu screen.**



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

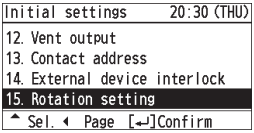
2 **Select [Initial settings].**

▲ ▼ → ↵



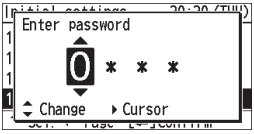
3 **Select the item to set.**

▲ ▼ → ↵



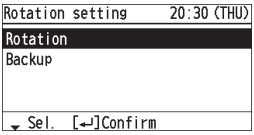
4 **Enter the password.**

▲ ▼ → ► → ↵
(Repeat)



5 **Select the item to set.**

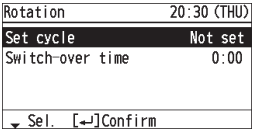
▲ ▼ → ↵



Rotation

6 **Select [Set cycle].**

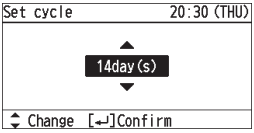
▲ ▼ → ↵



7 **Set [Set cycle].**

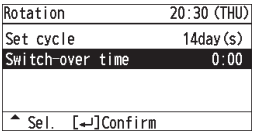
▲ ▼ → ↵

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



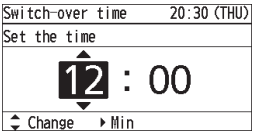
8 **Select [Switch-over time].**

▲ ▼ → ↵



9 **Set [Switch-over time].**

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

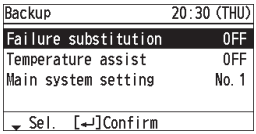


- 0:00 to 23:59

Backup

6 **Select the item to set.**

▲ ▼ → ↵

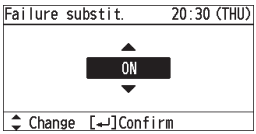


7 **Set [Failure substitution]/ [Temperature assist]/[Main system setting].**

▲ ▼ → ↵

■ **Failure substitution**

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

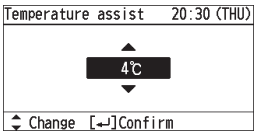


ON
↕
OFF

■ **Temperature assist**

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”.



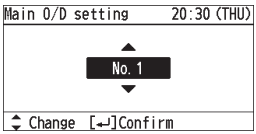
- 4 to 10 °C/ OFF

■ **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

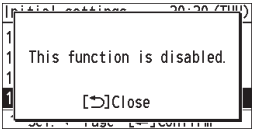
(The other system is a backup system.)



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.

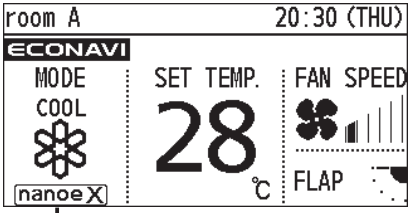


- Setting cycle: The day when the setting is made is counted as one day.
- Temperature assist: Immediately after the operation starts, the support operation is not performed for up to 1 hour.
- Main system setting: Displays the system numbers that can be set.

nanoe™ X Function

■ nanoe™ X
■ Internal cleaning

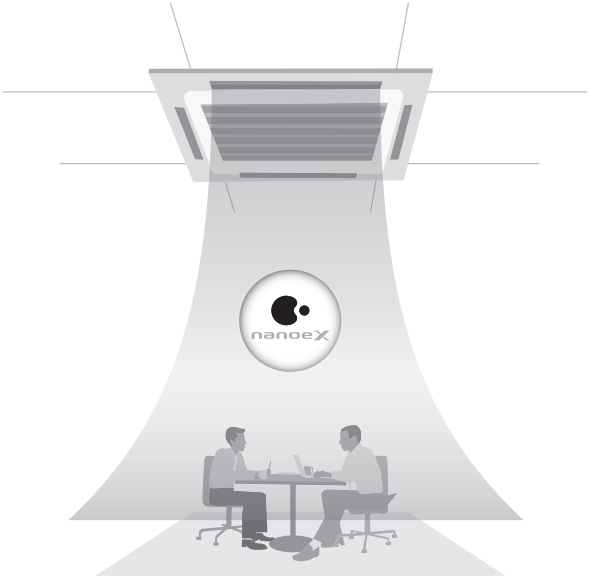
Display during operation of nanoe™ X



nanoeX :
Under operation of nanoe™ X

nanoe™ X For a freshness and cleaner environment

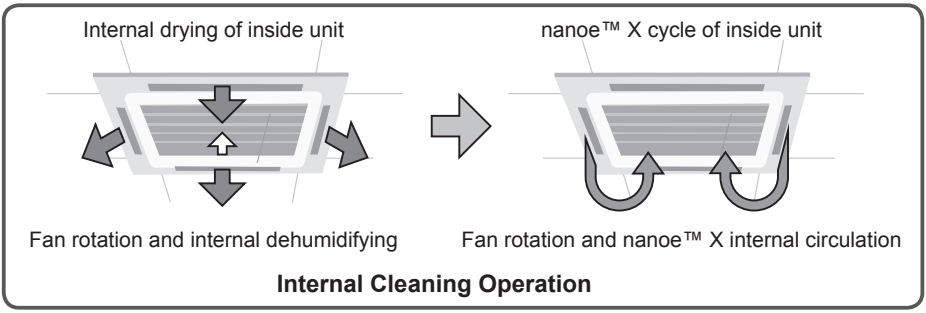
nanoe™ X generates negative ions using the air in the room to give a healthy air. It also reduces the smell in the room, and constrains propagations of mold and bacteria.



Internal Cleaning Function

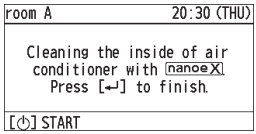
■ Internal Cleaning Operation

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 Cleaning Operation

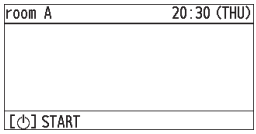
- Operating conditions and operating hours
  Operates in cooling or dry mode for more than 5 minutes.
  When finished, the internal cleaning operation is started.
  Drives for about Max 75 minutes.
- The figure at right shows the display during the internal cleaning operation.
- If you wish to resume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



■ To stop the internal cleaning operation

Press ↵.

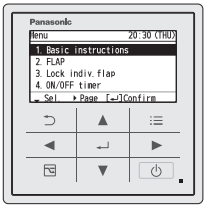
- When the internal cleaning operation finished and stopped, the remote control display shows at right.



Note

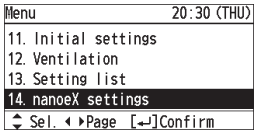
- When connected to the remote controller, the internal cleaning function is set to work automatically. If you wish to set to OFF, see page 52.
- In case that the operation time of the air conditioner is less than 5 minutes, the internal cleaning operation cannot be performed.
- While the internal cleaning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

1 **Display the menu screen.**



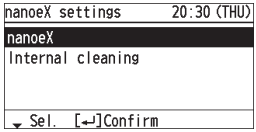
■ **To return to the previous screen**
Press ⮌.

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

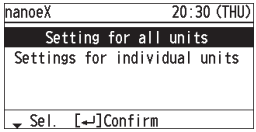


nanoe™ X

3 **Select [nanoeX].**
▲ ▼ → ↵

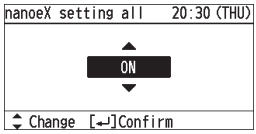


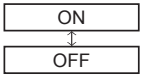
4 **Select [Setting for all units] or [Settings for individual units].**
▲ ▼ → ↵



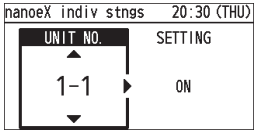
5 **Set.**

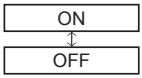
■ **Setting for all units**
▲ ▼ → ↵ → ☰
(Press 2 times to finish.)





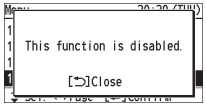
■ **Settings for individual units**
▲ ▼ → ► → ▲ ▼ → ↵ → ☰
(Press 2 times to finish.)





Note

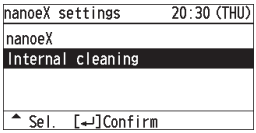
- When you set nanoe™ X to OFF, the internal cleaning function is also set OFF.
- In the following case, the message appears and this function cannot be used.
  - When the indoor unit is not supported, or the nanoe™ X kit is not equipped



Internal cleaning

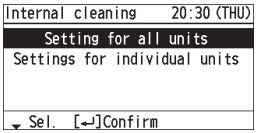
3 **Select [Internal cleaning].**

▲ ▼ → ↵



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

▲ ▼ → ↵

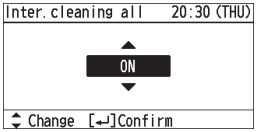


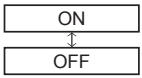
5 **Set.**

■ **Setting for all units**

▲ ▼ → ↵ → ☰

(Press 2 times to finish.)

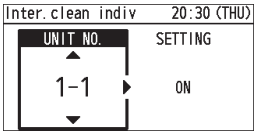


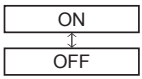


■ **Settings for individual units**

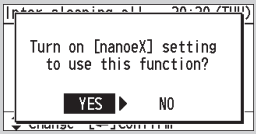
▲ ▼ → ► → ▲ ▼ → ↵ → ☰

(Press 2 times to finish.)



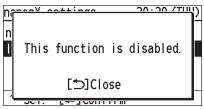


In case of nanoe™ X set to OFF, the display shown on the right appears.



Note

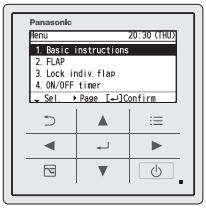
- In the following case, the message appears and this function cannot be used.
  - When the indoor unit is not supported, or the nanoe™ X kit is not equipped



Ventilation Setting

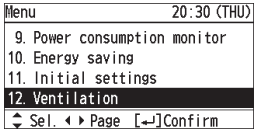
1 **Display the menu screen.**

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

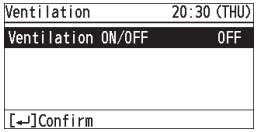


2 **Select [Ventilation].**

▲ ▼ →

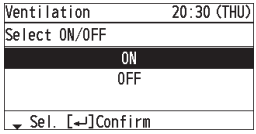


3 **Select [Ventilation ON/OFF].**



4 **Select [ON] or [OFF].**

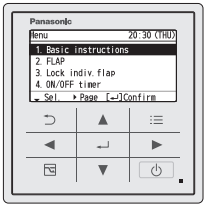
▲ ▼ → →
(Press 2 times to finish.)



Setting List

This provides the meanings of setting information icons.

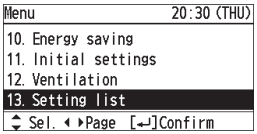
1 **Display the menu screen.**



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

2 **Select [Setting list].**

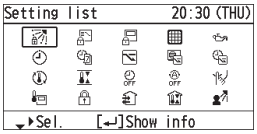
▲ ▼ → ↵



3 **Select the item.**

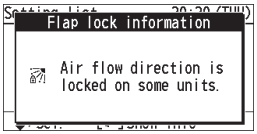
▲ ▼ ◄ ► → ↵

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



4 **Confirm.**

Confirm, then ↵ → ☰
(Press 2 times to finish.)



Setting 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.

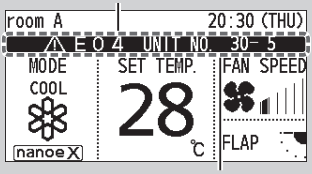
Is [Assigning] blinking?

- 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.)



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)

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