

UTY-RNRY
UTY-RNRG

OPERATING MANUAL (simple)

WIRED REMOTE CONTROLLER

Keep this manual for future reference.

BEDIENUNGSANLEITUNG (Einfach)

KABEL-FERNBEDIENUNG

Bewahren Sie dieses Handbuch für eine spätere Bezugnahme auf.

MODE D'EMPLOI (simple)

TÉLÉCOMMANDE FILAIRE

Conservez ce manuel pour pour toute référence ultérieure.

MANUAL DE FUNCIONAMIENTO (simple)

MANDO A DISTANCIA CON CABLE

Conserve este manual para posibles consultas futuras.

MANUALE DI ISTRUZIONI (semplice)

UNITÀ DI CONTROLLO A FILO

Conservare questo manuale per consultazione futura.

ΕΓΧΕΙΡΙΔΙΟ ΛΕΙΤΟΥΡΓΙΑΣ (απλό)

ΕΝΣΥΡΜΑΤΟ ΤΗΛΕΧΕΙΡΙΣΤΗΡΙΟ

Διατηρήστε το παρόν εγχειρίδιο για μελλοντική αναφορά.

MANUAL DE FUNCIONAMENTO (simples)

CONTROLO REMOTO COM FIOS

Guarde este manual para consulta futura.

РУКОВОДСТВО ПО ЭКСПЛУАТАЦИИ (простой)

ПРОВОДНОЙ ПУЛЬТ ДИСТАНЦИОННОГО УПРАВЛЕНИЯ

Сохраните данное руководство для последующего использования.

KULLANIM KILAVUZU (basit)

KABLOLU UZAKTAN KUMANDA

Bu kılavuzu ileride başvurmak üzere saklayın.

使用说明书 (简易)

有线遥控器

使用产品前请仔细阅读本使用说明书

请保留本说明书以供今后参考

OPERATING MANUAL (Simple)

PART NO. 9373329237-03
WIRED REMOTE CONTROLLER

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Settings and specifications not given in this manual are described in the OPERATING MANUAL on the CD-ROM supplied with this unit. Administrators are recommended to refer to that manual as needed.

■ SAFETY PRECAUTIONS

- The "SAFETY PRECAUTIONS" indicated in the manual contain important information pertaining to your safety. Be sure to observe them.
- For details of the operation methods, refer to the manual.
- Request the user to keep the manual on hand for future use, such as for relocating or repairing the unit.



WARNING

This mark indicates procedures which, if improperly performed, might lead to the death or serious injury of the user.

In the event of a malfunction (burning smell, etc.), immediately stop operation, turn off the electrical breaker, and consult authorized service personnel.

Do not repair or modify any damaged cable by yourself. Let the authorized service personnel to do it. Improper work will cause an electric shock or a fire.

When moving, consult authorized service personnel for uninstallation and installation of this unit.

Do not touch with wet hands. It may cause an electric shock.

If children may approach the unit, take preventive measures so that they cannot reach the unit.

Do not repair or modify by yourself. It may cause a fault or accident.

Do not use flammable gases near the unit. It may cause a fire from leaking gas.



CAUTION

This mark indicates procedures which, if improperly performed, might possibly result in personal harm to the user or damage to property.

Do not set vessels containing a liquid on this unit. Doing so will cause heating, fire or electric shock.

Do not expose this unit directly to water. Doing so will cause trouble, electric shock or heating.

Dispose of the packing materials safely. Tear and dispose of the plastic packing bags so that children cannot play with them. There is the danger of suffocation if children play with the original plastic bags.

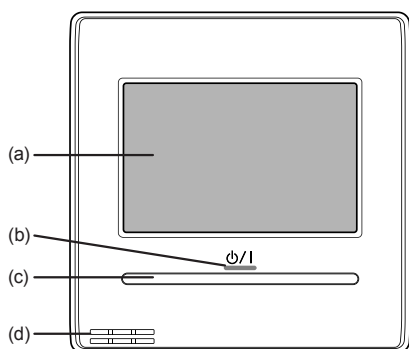
Do not place electrical devices within 1 m (40 in.) of this unit. It may cause malfunction or failure.

Do not use fire near this unit or place a heating apparatus nearby. It may cause malfunction.

Do not touch the switches with sharp objects. Doing so will cause injury, trouble, or electric shock.

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

■ NAME OF PARTS



(a) Touch panel display

- When the screen is touched or the On/Off button is pressed while backlight is set to Enable, backlight lights. Backlight goes off 30 or 60 seconds after the last operation. When backlight is set to Disable, it does not light.
- Lightly touch the touch panel with your finger tips. A commercially available stylus pen can also be used. If pushed with too much force or operated with a rod, pencil, or ballpoint pen, etc., the display may be scratched or damaged.
- Do not touch 2 or more places simultaneously. Correct operation cannot be performed.
- When cleaning, do not use detergent or alcohol, paint thinner, etc. It will cause accidents or loss of appearance.

(b) LED lamp (Power Indicator)

Lights while the indoor unit is operating. Blinks when an error is generated.

(c) On/Off button

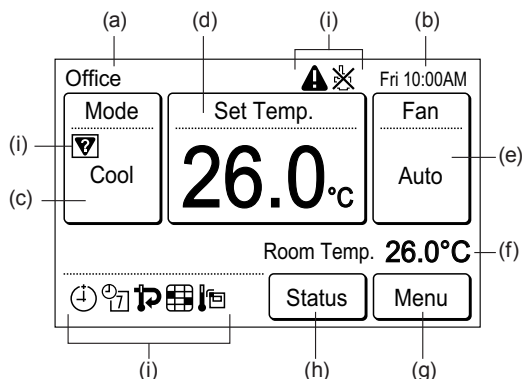
(d) Room temperature sensor (Inside)

1 MONITOR

1-1 Monitor

1-1-1 Monitor Mode Screen

Monitor Mode Screen is home screen of this unit.



(a) R.C. group name:

Name of the remote controller group to which this unit is connected.

(b) Clock:

(c) Mode:

When this is touched, the display switches to the "Mode" screen. Refer to [2 CONTROL] → [2-2 Operation Settings] → [2-2-1 Set the Operation Mode].

(d) Set temp.:

When this is touched, the display switches to the temperature setting screen. Refer to [2 CONTROL] → [2-2 Operation Settings] → [2-2-2 Set the Temperature].

(e) Fan:

When this is touched, the display switches the fan speed setting screen. Refer to [2 CONTROL] → [2-2 Operation Settings] → [2-2-3 Set the Fan Speed].

(f) Room Temp.:

This unit ambient temperature sensed by this unit is displayed.

(g) Menu:

When this is touched, the display switches to the "Menu" screen. Refer to [3 SETTING].

(h) Status: (for administrator)

(i) Status icons:

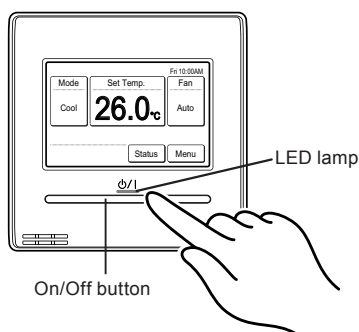
- ⚠ The error occurred. (for administrator)
- ⛔ Operation from this unit is prohibited by the Central Controller. (for administrator).
- ❗ Mode mismatch. The mode which cannot operate simultaneously is selected. (for administrator)
- ⌚ The On Timer, Off Timer, or Auto Off Timer is set. Refer to [3 SETTING] → [3-3 Timer Setting].
- 🕒 The weekly timer is set. (for administrator)
- 🔄 The set temperature automatic return setting is set. (for administrator)
- 🧼 It shows that it is time to clean the filter. (for administrator)
- 🌡 The temperature sensor of this unit is used. (for administrator)

This product uses a Bitmap font made and developed by Ricoh Company, Ltd.

2 CONTROL

2-1 On and Off

- (1) Press the [On/Off] button.



The LED lamp remains lit while the indoor unit is operating.

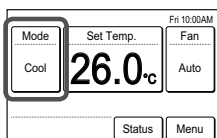
Note

The On/OFF button cannot be operated at screens other than the Monitor Mode Screen.

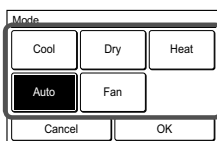
2-2 Operation Settings

2-2-1 Set the Operation Mode

- (1) Touch the [Mode] on the Monitor Mode Screen.

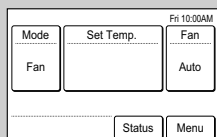


- (2) "Mode" screen is displayed. Select the operation mode.



Notes

- Only selectable modes are displayed. The selectable modes may be different depending on the system configuration and operation status. Refer to [4.OPERATION TIPS]→[4-1 Selectable modes].
- When the [Fan] was set, the temperature cannot be set.

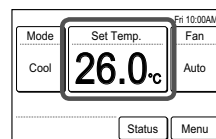


- When "Auto" is selected at "Master Indoor Unit", "(Auto)" is displayed at the Monitor Mode Screen of Slave Indoor Unit.
- When the operation mode is switched in a heat recovery system, operation preparations may take some time, but this is not a malfunction.

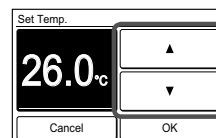
- (3) When the [OK] is touched, the display returns to the Monitor Mode Screen.

2-2-2 Set the Temperature

- (1) Touch the [Set Temp.] on the Monitor Mode Screen.



- (2) "Set Temp." screen is displayed. Adjust the room temperature with the [▲] or [▼].



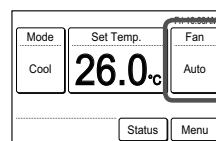
Notes

- The settable temperature range is different depending on the operation mode.
- When set temperature range is set, conforms to the setting.

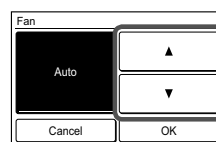
- (3) When the [OK] is touched, the display returns to the Monitor Mode Screen.

2-2-3 Set the Fan Speed

- (1) Touch the [Fan] on the Monitor Mode Screen.



- (2) "Fan" screen is displayed. Select the fan speed with the [▲] or [▼].

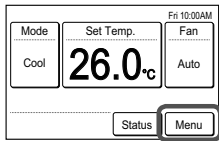


- (3) When the [OK] is touched, the display returns to the Monitor Mode Screen.

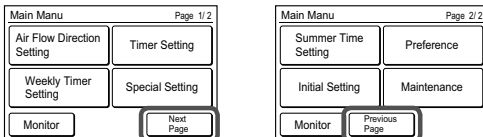
3 SETTING

3-1 Select the Setting Items

- Touch the [Menu] on the Monitor Mode Screen.



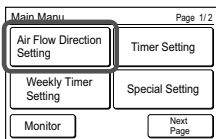
- "Main Menu" screen is displayed. The screen has 2 pages which are switched by touching the [Next Page] or [Previous Page].



When the item to be set is touched, each setting screen is displayed. Refer to the description of each item for details. When each setting is complete or canceled, the display returns to this screen. When [Monitor] is touched, the display returns to the Monitor Mode Screen.

3-2 Air Flow Direction Setting

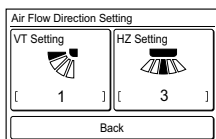
- Touch the [Air Flow Direction Setting] on the "Main Menu" screen.



Note

When an air flow direction adjustment function is not provided such as a duct type indoor unit, etc., a "No Function" message screen is displayed. When [Close] is touched, the display returns to the "Main Menu" screen.

- "Air Flow Direction Setting" screen is displayed. When the [VT Setting] or [HZ Setting] is touched, each setting screen is displayed.



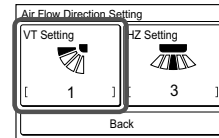
When the [OK] or [Cancel] is touched at each setting screen, the display returns to this screen. When [Back] is touched, the display returns to the "Main Menu" screen.

Note

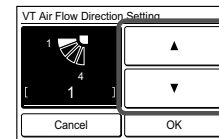
When the indoor unit does not have a horizontal air flow direction adjustment function, [HZ] is not displayed and the air flow direction cannot be set.

3-2-1 VT Air Flow Direction

- Touch the [VT Setting] on the "Air Flow Direction Setting" screen.



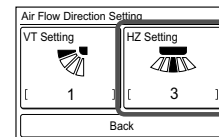
- "VT Air Flow Direction Setting" screen is displayed. Touch [▲] or [▼] and set the air flow direction or the [Swing].



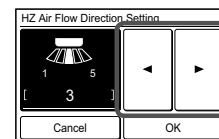
- When the [OK] is touched after setting, the data is transmitted to the indoor unit and the display returns to the "Air Flow Direction Setting" screen.

3-2-2 HZ Air Flow Direction

- Touch the [HZ Setting] on the "Air Flow Direction Setting" screen.



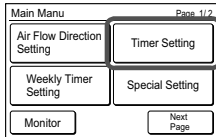
- "HZ Air Flow Direction Setting" screen is displayed. Touch [◀] or [▶] and set the air flow direction or the [Swing].



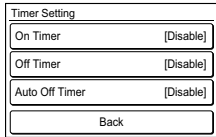
- When the [OK] is touched, after the data is transmitted to the indoor unit, the display returns to the "Air Flow Direction Setting" screen.

3-3 Timer Setting

- (1) Touch the [Timer Setting] on the "Main Menu" screen.



- (2) "Timer Setting" screen is displayed.



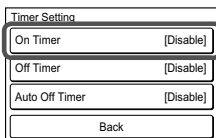
The following timer settings are possible:

- On Timer:
The stopped indoor unit starts to operate after the set time.
- Off Timer:
The operating indoor unit stops to operate after the set time.
- Auto Off Timer:
When indoor unit operation is started by the On/Off button of this unit, operation stops after the set time.

When the item to be set is touched, the display switches to each setting screen. When each setting is complete or canceled, the display returns to this screen. When [Back] is touched, the display returns to the "Main Menu" screen.

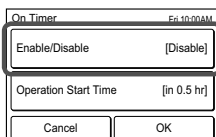
3-3-1 On Timer

- (1) Touch the [On Timer] on the "Timer Setting" screen. When the "Password Verification" screen was displayed, enter the password and touch [OK].

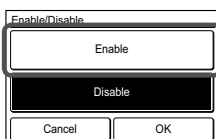


- Enable the On Timer.

- (2) "On Timer" screen is displayed. Touch the [Enable/Disable] on the "On Timer" screen.



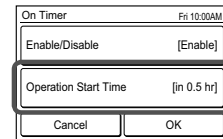
- (3) "Enable/Disable" screen is displayed. Touch the [Enable].



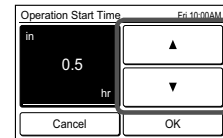
When the [OK] is touched, the display returns to the "On Timer" screen.

- Set the Operation Start Time

- (4) Touch the [Operation Start time] on the "On Timer" screen. "Operation Start time" screen is displayed.



- (5) Set the time by touching [▲] or [▼].



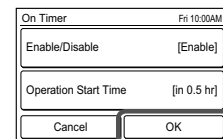
When the [OK] is touched, the display returns to the "On Timer" screen.

Note

Up to 24 hours can be set.

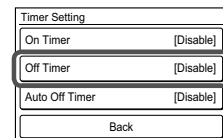
- Apply the setting.

- (6) Touch the [OK] on the "On Timer" screen. After the setting change screen was displayed, the display returns to the "Timer Setting" screen.



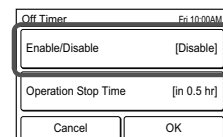
3-3-2 Off Timer

- (1) Touch the [Off Timer] on the "Timer Setting" screen. When the "Password Verification" screen was displayed, enter the password and touch [OK].

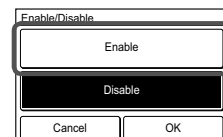


- Enable the Off Timer.

- (2) "Off Timer" screen is displayed. Touch the [Enable/Disable].



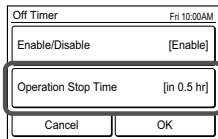
- (3) "Enable/Disable" screen is displayed. Touch the [Enable].



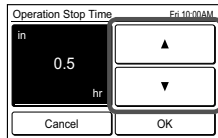
When the [OK] is touched, the display returns to the "Off Timer" screen.

- **Set the Operation Stop Time**

- (4) Touch the [Operation Stop time] on the "Off Timer" screen. "Operation Stop Time" screen is displayed.



- (5) Set the time by touching [▲] or [▼].



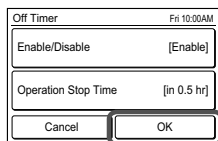
When [OK] is touched, the display returns to the "Off Timer" screen.

Note

Up to 24 hours can be set.

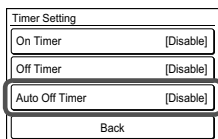
- **Apply the setting.**

- (6) Touch the [OK] on the "Off Timer" screen. After the setting change screen is displayed, the display returns to the "Timer Setting" screen.



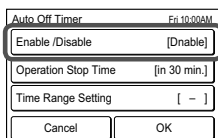
3-3-3 Auto Off Timer

- (1) Touch the [Auto Off Timer] on the "Timer Setting" screen. When the "Password Verification" screen was displayed, enter the password and touch [OK].

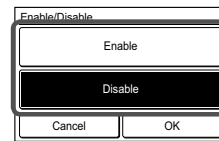


- **Enable the Auto Off Timer.**

- (2) "Auto Off Timer" screen is displayed. Touch the [Enable/Disable] on the "Auto Off Timer" screen.



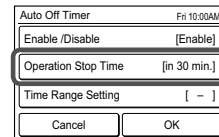
- (3) "Enable/Disable" screen is displayed. Touch the [Enable].



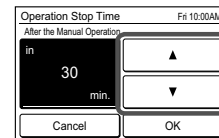
When the [OK] is touched, the display returns to the "Auto Off Timer" screen.

- **Set the Operation Stop Time**

- (4) Touch the [Operation Stop time] on the "Auto Off Timer" screen.



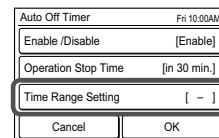
- (5) The "Operation Stop" time screen is displayed. Set the time with [▲] or [▼]. The time can be set within the 30 to 240 min. range in 10 min. units.



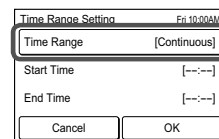
When the [OK] is touched, the display returns to the "Auto Off Timer" screen.

- **Set the time range of Auto Off Timer**

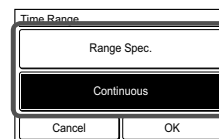
- (6) Touch the [Time Range Setting] on the "Auto Off Timer" screen.



- (7) "Time Range Setting" screen is displayed. Touch the [Time Range].



- (8) "Time Range" is displayed. When specifying the "Auto Off Timer" enabled time range, touch [Range Spec.] and when setting all day enable, touch [Continuous].



When the [OK] is touched, the display returns to the "Time Range Setting" screen. When the [Continuous] was selected, go to (14).

- (9) Touch the [Start Time] on the “Time Range Setting” screen.

Time Range Setting Fri 10:00AM

Time Range [Range Spec.]

Start Time [---:--]

End Time [---:--]

Cancel OK

- (10) “Start Time” screen is displayed. Set the Start Time by touching [▲] or [▼] on the “Start Time” screen.

Start Time Fri 10:00AM

hour min AM

08 40

Cancel OK

When the [OK] is touched, the display returns to the “Time Range Setting” screen.

Note

The screen corresponding to the time display format setting is displayed.

- (11) Touch the [End Time] on the “Time Range Setting” screen.

Time Range Setting Fri 10:00AM

Time Range [Range Spec.]

Start Time [08:40AM]

End Time [---:--]

Cancel OK

- (12) “End Time” screen is displayed. Set the End Time by touching [▲] or [▼].

End Time Fri 10:00AM

hour min PM

05 40

Cancel OK

When the [OK] is touched, the display returns to the “Time Range Setting” screen.

- (13) Touch the [OK] on the “Time Range Setting” screen. The display returns to the “Auto Off Timer” screen.

Time Range Setting Fri 10:00AM

Time Range [Range Spec.]

Start Time [08:40AM]

End Time [05:40PM]

Cancel OK

• Apply the setting.

- (14) Touch the [OK] on the “Auto Off Timer” screen. After the setting change screen was displayed, the display returns to the “Timer Setting” screen.

Auto Off Timer Fri 10:00AM

Enable /Disable [Enable]

Operation Stop Time [In 30 min.]

Time Range Setting [08:40AM-05:40PM]

Cancel OK

3-4 Special Setting

- (1) Touch the [Special Setting] on the “Main Menu” screen.

Main Menu Page 1/2

Air Flow Direction Setting Timer Setting

Weekly Timer Setting Special Setting

Monitor Next Page

- (2) “Special Setting” screen is displayed.

Special Setting

Economy Set Temp. Auto Return

Set Temp. Range Setting Anti Freeze

Back

The following contents are set:

- Economy:
The temperature setting is offset automatically over a certain period of time. Heating: Max. -4°C (-8°F), Cooling: Max. +2°C (+4°F)
- Set Temp. Auto Return: (for administrator)
- Set Temp. Range Setting: (for administrator)
- Anti Freeze: (for administrator)

When the item to be set is touched, the display switches to each setting screen. When each setting is complete or canceled, the display returns to this screen. When [Back] is touched, the display returns to the “Main Menu” screen.

3-4-1 Economy

• On/Off of the Economy

- (1) Touch the [Economy] on the “Special Setting” screen.

Special Setting

Economy Set Temp. Auto Return

Set Temp. Range Setting Anti Freeze

Back

- (2) “Economy” screen is displayed. Touch the [On] or [Off] on the “Economy” screen.

Economy

On

Off

Cancel OK

When you touch the [OK], the data is transmitted to the indoor unit, and then it returns to “Special Setting” screen.

