



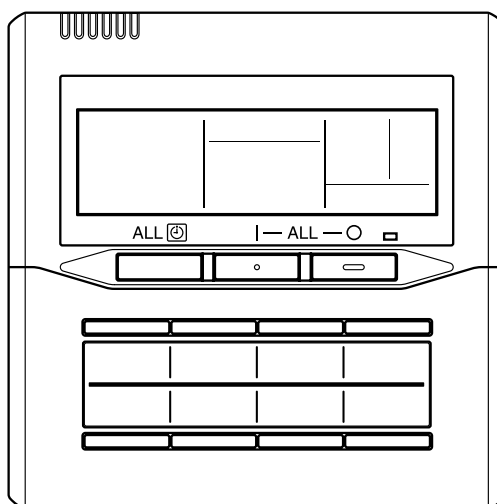
OPERATING MANUAL  
BEDIENUNGSANLEITUNG  
MODE D'EMPLOI  
MANUAL DE FUNCIONAMIENTO  
MANUALE DI ISTRUZIONI  
ΕΓΧΕΙΡΙΔΙΟ ΛΕΙΤΟΥΡΓΙΑΣ  
使用説明書

# OPERATING MANUAL

## AIR CONDITIONER GROUP REMOTE CONTROLLER (WIRED TYPE)

РУКОВОДСТВО ПО ЭКСПЛУАТАЦИИ  
MANUAL DE INSTRUÇÕES

Remote Controller  
**UTB-□D□**



KEEP THIS MANUAL  
FOR FUTURE REFERENCE

FUJITSU GENERAL LIMITED

P/N9374708017

English

Deutsch

Français

Español

Italiano

Ελληνικά

中國語

Русский


Português


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## SAFETY PRECAUTIONS

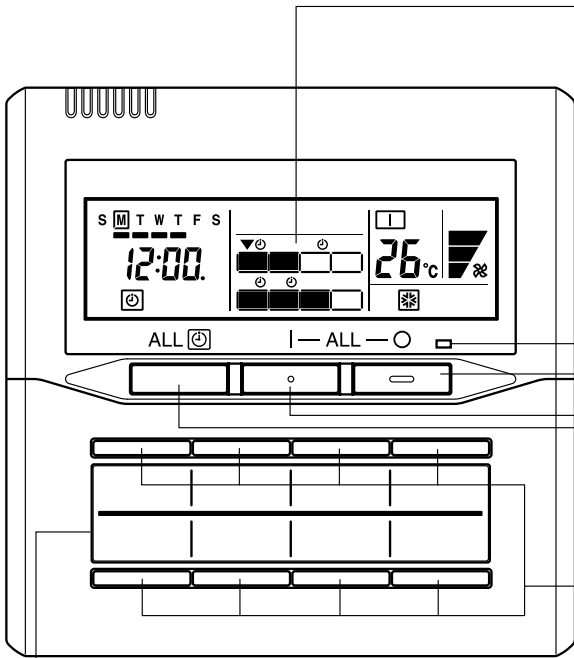
- Before using the appliance, read these “SAFETY PRECAUTIONS” thoroughly and operate in the correct way.
- The instructions in this section all relate to safety; be sure to maintain safe operating conditions.

 <b>DANGER!</b>	This mark indicates procedures which, if improperly performed, are most likely to result in the death of or serious injury to the user or service personnel.
<ul style="list-style-type: none"><li>● Do not attempt to install this controller by yourself.</li><li>● This controller contains no user-serviceable parts. Always consult authorized service personnel for repairs.</li><li>● When moving, consult authorized service personnel for disconnection and installation of the controller.</li><li>● If a problem (burning smell, etc.) occurs, turn off the electrical breaker immediately to stop operation, and then consult authorized service personnel.</li><li>● If the wiring cord is damaged, contact your service representative for instruction.</li></ul>	

 <b>CAUTION!</b>	This mark indicates procedures which, if improperly performed, might possibly result in personal harm to the user, or damage to property.
<ul style="list-style-type: none"><li>● Do not expose the controller directly to water.</li><li>● Do not operate the controller with wet hands.</li><li>● Do not touch the switches with sharp objects.</li><li>● Always turn off the electrical breaker whenever cleaning the controller, the air conditioner or the air filter.</li><li>● Check the condition of the installation stand for damage.</li><li>● Ensure that any electronic equipment is at least one metre away from the controller.</li><li>● Avoid installing the controller near a fireplace or other heating apparatus.</li><li>● When installing the controller, take precautions to prevent access by infants.</li><li>● Do not use inflammable gases near the controller.</li></ul>	

# NAME OF PARTS

● With cover closed



**Indoor Unit Operation Indicators**

This shows the operating status and timer operation status for each of the indoor units.

■ : On      □ : Off  
⊙ : Timer operation      ▼ : Selection

**Operation Lamp**

This is on if any of the indoor units is operating. This flashes if any of the indoor units has malfunction(s).

**ALL OFF Button**

Press the ALL OFF button to turn off all of the indoor units.

**ALL ON Button**

Press the ALL ON button to turn on all of the indoor units.

**ALL TIMER Button**

Press the ALL TIMER button to turn the timer operation on or off for all indoor units.

**ON/OFF Button**

Press the ON/OFF button to turn the corresponding indoor unit on or off.

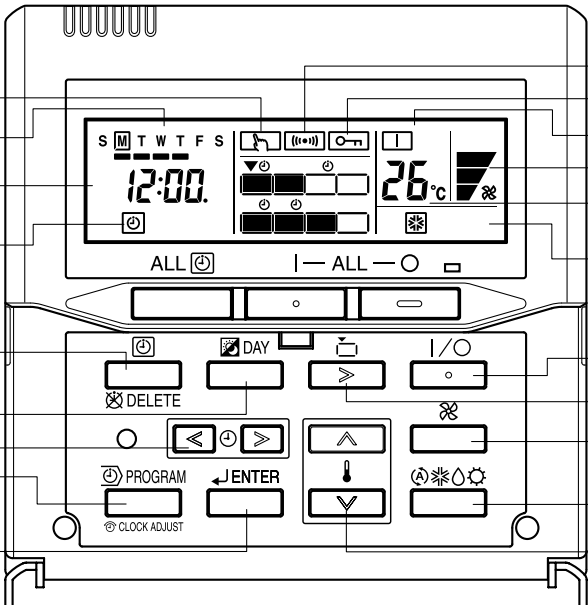
**Indoor Unit Name Labels**

Write the names of the indoor units on the included labels and attach them.

● With cover open

**Timer and Clock Display and setting**

Setting Display  
Day Display  
Timer and Clock Display  
Timer Mode Display  
Timer Mode (DELETE) Button  
DAY Button  
Set Time Button  
PROGRAM (CLOCK ADJUST) Button  
ENTER Button



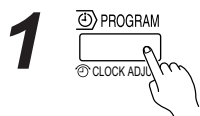
**Displaying the Status and Controlling indoor units**

Transmission Display  
Operation Lock Display  
ON/OFF Display  
Fan Speed Display  
Temperature Display  
Operation Mode Display  
Start/Stop Button  
Select Button  
Fan Control Button  
Master Control Button  
Set Temperature Button

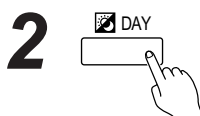
\* The LCD display is the same with the cover open or closed.

# PREPARATORY OPERATION

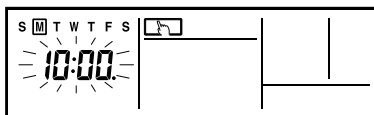
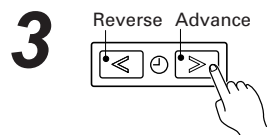
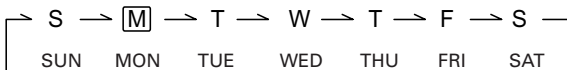
## To set the current day and time



Hold down the PROGRAM (CLOCK ADJUST) button for 2 seconds or more.

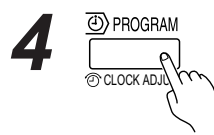


Press the DAY button and select the current day.  
A appears around the selected day.



ex. Monday 10:00 (24-hour display)

Press the Set Time buttons to set the current time.  
Press repeatedly to adjust the current time in 1-minute increments. Press and hold to adjust the current time in 10-minute increments.

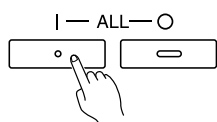


Press again the PROGRAM (CLOCK ADJUST) button to end.

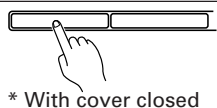
## OPERATION

● It is possible to make the operation settings for all indoor units or individual units.

### To start/stop operation

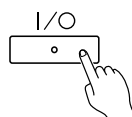
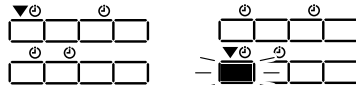


Press the ALL ON button or the ALL OFF button to turn on or off all registered indoor units.



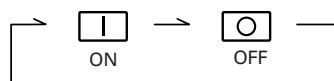
\* With cover closed

Press the ON/OFF button for the corresponding indoor unit.



\* With cover open

Press the Start/Stop button for selected indoor unit(s).

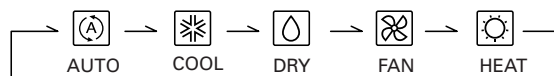


### To set the operation mode

#### ● Operation mode setting



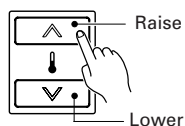
Press the Master Control button to set the operation mode.



\* AUTO and FAN cannot be selected for "HEAT PUMP MODELS."

\* HEAT cannot be selected for "COOLING ONLY MODELS."

#### ● Room temperature setting



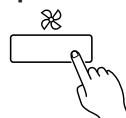
Press the Set Temperature buttons to set the room temperature.

#### Temperature setting range

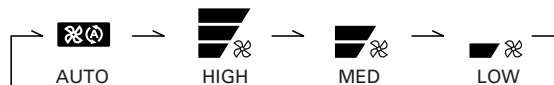
AUTO	18 to 30 °C
COOL/DRY	18 to 30 °C
HEAT	10 to 30 °C

\* According to the initial setting, the heating temperature range from 10 to 15 °C cannot be set. In addition, the temperature range from 10 to 15 °C is invalid depending on the model even if it can be set.

#### ● Fan speed setting



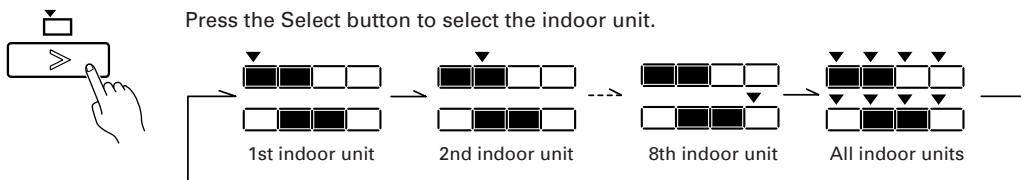
Press the Fan Control button to set the fan speed.



\* If DRY is selected, the fan speed can be set to AUTO only.

# OPERATION

## To select the indoor unit



The ▼ for the selected indoor unit lights, and the operating status is displayed.

\* If all indoor units are selected, all of the registered indoor units are controlled at the same time.

\* If all indoor units are selected, **ALL** appears on the Timer and Clock Display.

## WEEKLY TIMER

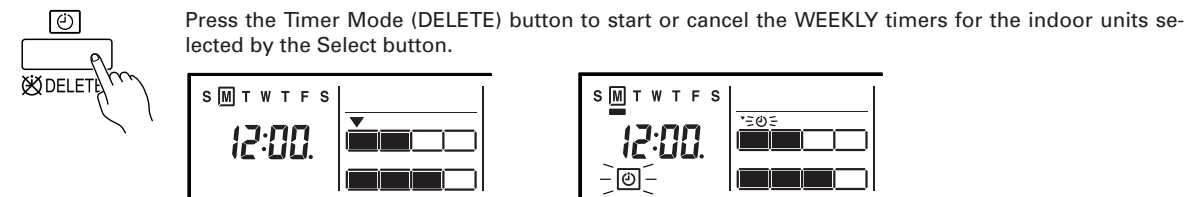
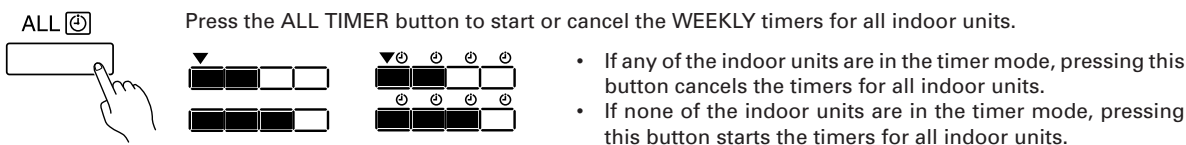
The timer function is not available depending on the initial setting.

● Different schedules can be set for each day of the week.

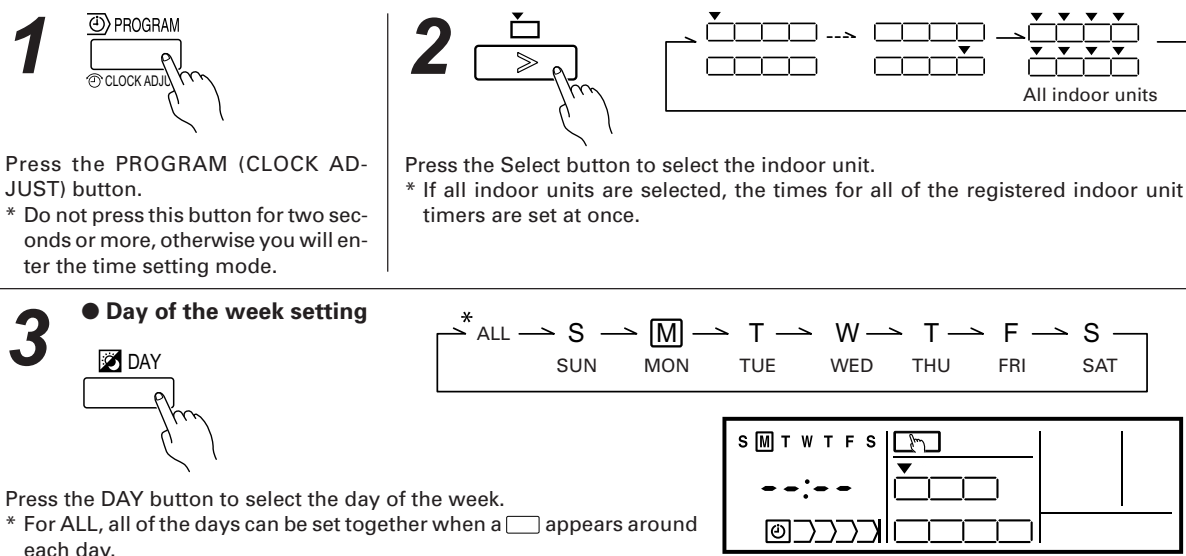
● Four timers can be set for each day.

● Operation on/off time, operation mode, and temperature can be specified for each timer.

### To start/cancel the WEEKLY timer operation



### To set the WEEKLY timer

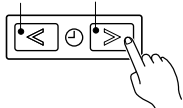


# WEEKLY TIMER

## 4

### ● Timer setting

Reverse Advance



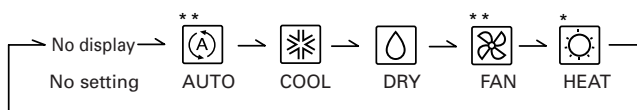
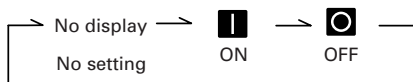
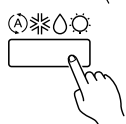
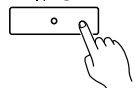
ex. 24-hour display

Press the Set Time buttons to set the time in 10-minute increments.

## 5

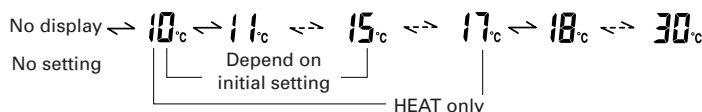
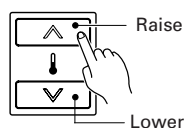
### ● Operating setting

I/O



\* If all of the selected indoor units are COOLING ONLY MODELS, there is a possibility that HEAT cannot be selected.

\*\* If all of the selected indoor units are HEAT PUMP MODELS or if HEAT PUMP MODELS are selected with COOLING ONLY MODELS, there is a possibility that AUTO or FAN cannot be selected.

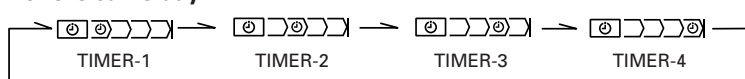


\* The temperature setting ranges vary according to the operation mode and initial setting. In addition, the temperature range from 10 to 15 °C is invalid depending on the model even if it can be set.

Press the Start/Stop button or the Master Control button or the Set Temperature button to set the operation.

## 6

### ● Setting the next timer for the same day:



Then press the ENTER button to proceed to the time setting, and repeat steps from **4** to **5**.

● Repeat steps **3** to **5** to set the timer for another day of the week.

## 7

### ● Setting the timer for the other indoor units:



Before setting the timer for other indoor units, press the ENTER button to confirm the settings.

\* The display switches to the next timer.

● Repeat steps **2** to **6** to set the timer for other indoor units.

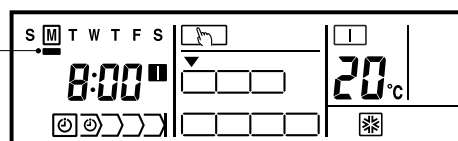
## 8



1. Press the ENTER button to confirm the set timer.
2. Press again the PROGRAM (CLOCK ADJUST) button to complete the weekly timer setting.

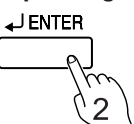
\* flashes for two seconds.

When the operating time is set, the mark appears.



ex. TIMER-1 will start operation at 8:00 on COOL with a setting of 20 °C.

### ● To delete the operating time



1. If the Timer Mode (DELETE) button is pressed during steps **3** to **7**, the operating time for the selected day will be deleted.

\* If all the days are selected, the operating times for all of the days of the selected timer will be deleted.

2. Press the ENTER button to confirm the deletion.

# WEEKLY TIMER

## NOTES


- (1) The WEEKLY timer does not operate when the HEAT timer is set if a HEAT PUMP MODEL in the air conditioning system is operating in the cooling mode. In addition, the WEEKLY timer does not operate when the COOL or DRY timer is set if a HEAT PUMP MODEL in the air conditioning system is operating in the heating mode.
- (2) Even if the timer operation is set, the timer lamp of the indoor unit does not light up. (The timer lamp is used for wireless remote controller only.)

# MONITOR MODE

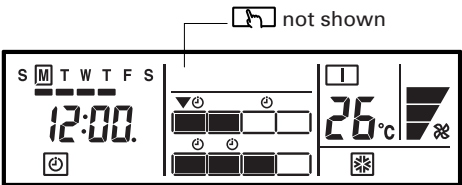
The operation status of each indoor unit can be checked in the Monitor mode.

### To enter the Monitor mode

The display automatically switches to the Monitor mode after 60 seconds if no button is pressed.

\*  is not shown in the Monitor mode.

Press the Select button to select an indoor unit to display the current status.



# SELF-DIAGNOSIS

The air conditioning system must be inspected if “E\*:\*\*” (error code) appears on the Timer and Clock Display, or the operation lamp is flashing.





Stop air conditioner operation and please consult authorized service personnel.

# OPERATING TIPS

### Cooling/heating priority (AIRSTAGE™ (VRF system Heat Pump model only))

- If another indoor unit in the same system is already operating in the cooling mode or dry mode, heating mode settings cannot be performed.
- If another indoor unit in the same system is already operating in the heating mode, cooling mode or dry mode settings cannot be performed.

### Setting display

- When a key operation is in progress,  is displayed. After the operation is complete,  flashes for a minute, and then goes off.
- When  is flashing, it means that the signal is being transmitted. During this time, key operations are disabled.
- When  is displayed there are functions for which settings cannot be made.

# TROUBLESHOOTING

Before requesting service, perform the following checks:

	Symptom	Items to check
CHECK ONCE MORE	Does not operate at all.	<ul style="list-style-type: none"><li>Has there been a power failure?</li><li>Has a fuse of convertor blown out, or a circuit breaker been tripped?</li><li>Is the main power switch set to the OFF position?</li></ul>
		<ul style="list-style-type: none"><li>Is the timer operating?</li></ul>

If the problem persists after performing these checks, or if you notice burning smells, stop operation immediately, turn off the electrical breaker and consult authorized service personnel.

# SPECIFICATIONS

### GROUP REMOTE CONTROLLER (WIRED TYPE)

MODEL	POWER	DIMENSIONS & WEIGHT			
		HEIGHT [mm]	WIDTH [mm]	DEPTH [mm]	WEIGHT [g]
UTB-□□□	DC 12 V	120	120	17	160