

# Operation manual

## Simple Touch Controller



DTP401A61  
DTP401A61-M

- Thank you for purchasing this product.
- This manual describes safety precautions required for the use of the product.

**Read this manual carefully and be sure you understand the information before installing and using the product.**

Refer to the installation and operation manuals attached to the indoor and outdoor units, etc.

## Read before operation

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## **When the need arises**



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# 1 Safety precautions

Also refer to the installation and operation manuals attached to the indoor unit and outdoor unit. Please read these “Safety precautions” carefully before installing and using the simple touch controller.

- This product is not intended for use by children or infirm persons without supervision. Children should be supervised to ensure that they do not play with the product.
- This manual classifies the precautions into **WARNINGS** and **CAUTIONS**. Be sure to follow all the precautions below: They are all important for ensuring safety.

 <b>WARNING</b>	Failure to observe these instructions properly may result in serious personal injury or loss of life.
 <b>CAUTION</b>	Failure to observe these instructions properly may result in personal injury or equipment damage.

## **WARNING**

- Do not install the simple touch controller by yourself. Improper installation may result in electric shock or a fire. Consult your local dealer.
- Do not modify or repair the simple touch controller. It may result in electric shock or a fire. Consult your local dealer.
- Do not relocate or reinstall the simple touch controller by yourself. Improper installation may result in electric shock or a fire. Consult your local dealer.
- Do not use flammable materials such as hairspray or insecticide near the product. It may result in electric shock or a fire.
- Do not wipe the product with benzine, thinner, chemical dustcloths, etc. The product may get discolored or the coating may peel off. The use of organic solvents may cause cracking of the product, electric shock or a fire.
- If the simple touch controller is malfunctioning (giving off a burning odour, etc.), turn off the power and contact your local dealer. Continued operation under such circumstances may result in a failure, electric shock or a fire.

## **CAUTION**

- Do not allow children to play with the simple touch controller. Accidental operation by children may result in health impairment.
- Do not disassemble the product. Touching the parts inside may result in electric shock or a fire. Consult your local dealer for internal inspections and adjustments.
- Do not press the buttons or touch the screen of the simple touch controller with a hard, pointed object. The simple touch controller may be damaged.
- Do not pull or twist the electric wires of the simple touch controller. This may cause the unit to malfunction.
- Do not operate with wet hands to avoid electric shock or a fire.
- Do not wash the simple touch controller. This may cause electric leakage and result in electric shock or a fire.
- Do not install the simple touch controller where there is a risk of it getting wet. If water gets inside the simple touch controller, there is a risk of electric leakage and damage to electronic components. This may result in electric shock or a fire.
- Do not place water containers on the simple touch controller. This may result in leakages and/or a short circuit, and result in electric shock or a fire.
- Do not place the simple touch controller where subject to direct sunlight. This will cause discoloration of the LCD display and result in a loss in readability.

## 2 About this product

The simple touch controller is a central controller that can monitor and control up to 64 indoor unit groups. Using 2 simple touch controllers allows monitoring and controlling of up to 128 indoor unit groups.

### Main Features

#### 1 8-inch touch panel screen for easy operation and monitoring

#### 2 Flexible operation via control units (Group, all Groups, Zone)

- Group control for individual Group control (Page 14)
- All Group control for unified control (Page 14)
- Zone control for simpler setting procedures (Page 15)

#### 3 Group monitoring at a glance

- The signs displayed on the Group monitoring panels help you understand the operation status of each Group at a glance. (Page 14)

#### 4 Tailor-made schedule timer setting

- A maximum of 28 patterns for the ON/OFF timers per week are possible. (Pages 26-31)

#### 5 Various operation control patterns

- Five operation control modes coupled with remote controller rejection/acceptance settings yields a total of 20 different possible patterns of control modes for each Group. (Pages 46-51)

#### 6 Easy to perform installation and maintenance related procedures

- Installation or maintenance related procedures such as Test Operation or Forced Reset can be easily performed from the SETTINGS menu.

# 3 System configuration

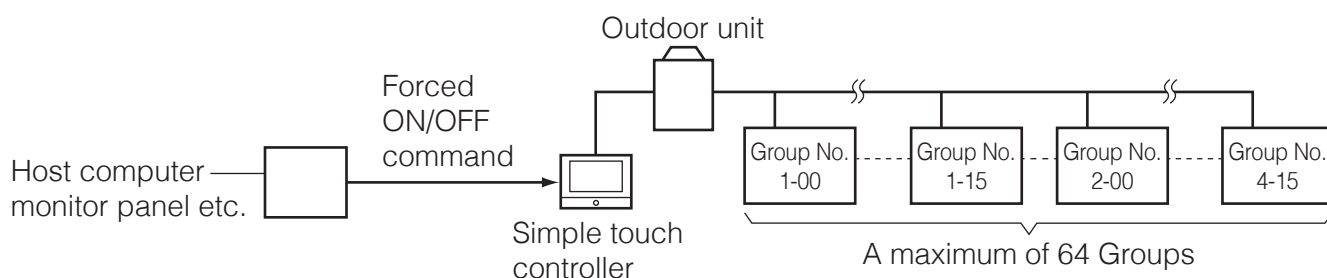
## System overview

With the simple touch controller, unified operation/stop is possible for up to a maximum of 64 Groups of indoor units.

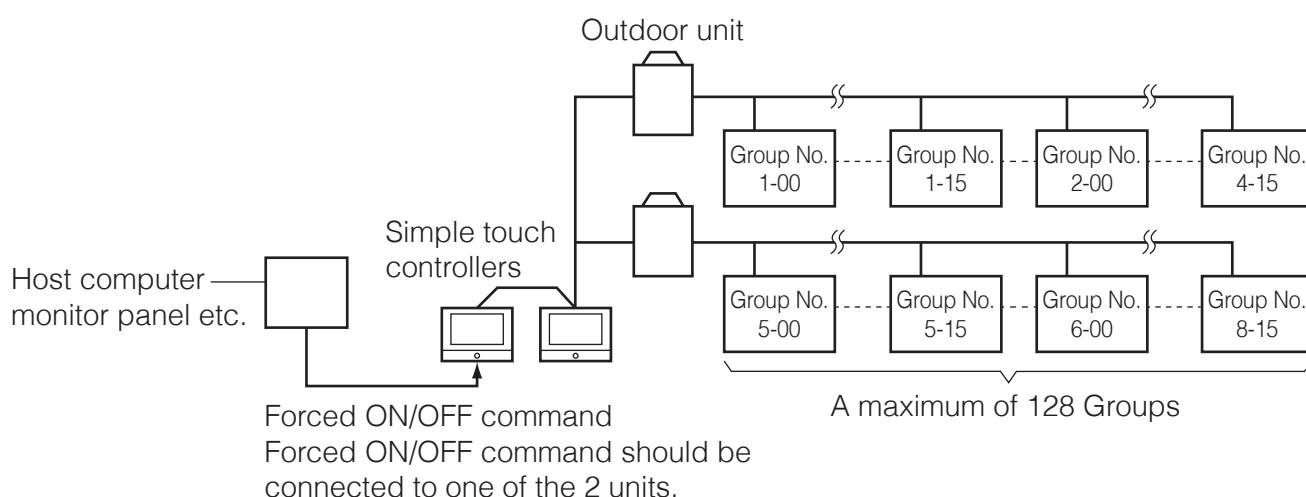
When using 2 simple touch controllers, unified operation is possible for up to a maximum of 128 Groups. With this optional controller, control mode settings such as operation, stop, operation by timer, and ON/OFF control by remote controller enabled/disabled can be set per Group or Zone, while enabling the control and display of operation states such as set temperature. The simple touch controller can be connected with an external key system, host computer monitor panel, etc., through forced OFF input (non-voltage normally open contactor).

A Zone is one or more Groups together. In general, the same settings are applicable throughout a Zone.

### When using 1 simple touch controller



### When using 2 simple touch controllers



#### Note:

The simple touch controller and the separately sold remote controller adaptor circuit board or Group remote controller adaptor cannot be used together.

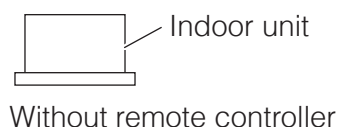
## Groups and Zones

Understanding the concepts of Groups and Zones is necessary in order to utilize the full potential of this simple touch controller.

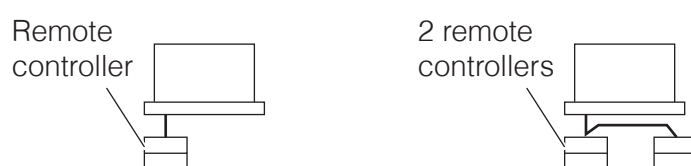
### [Group]

There are 3 possible configurations for Groups of indoor units.

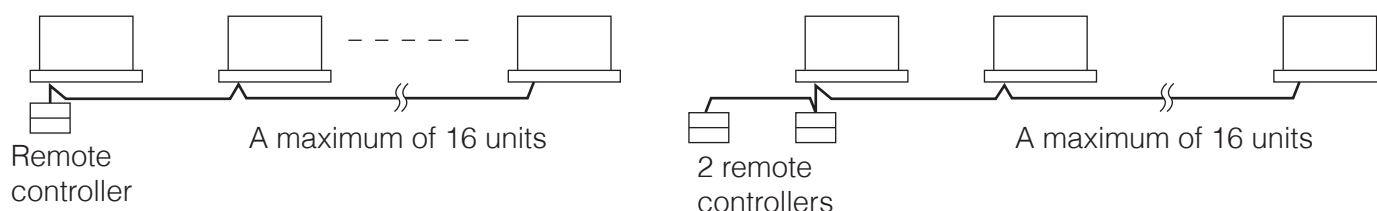
#### 1. A single indoor unit without remote controller



#### 2. A single indoor unit controlled by 1 or 2 remote controllers



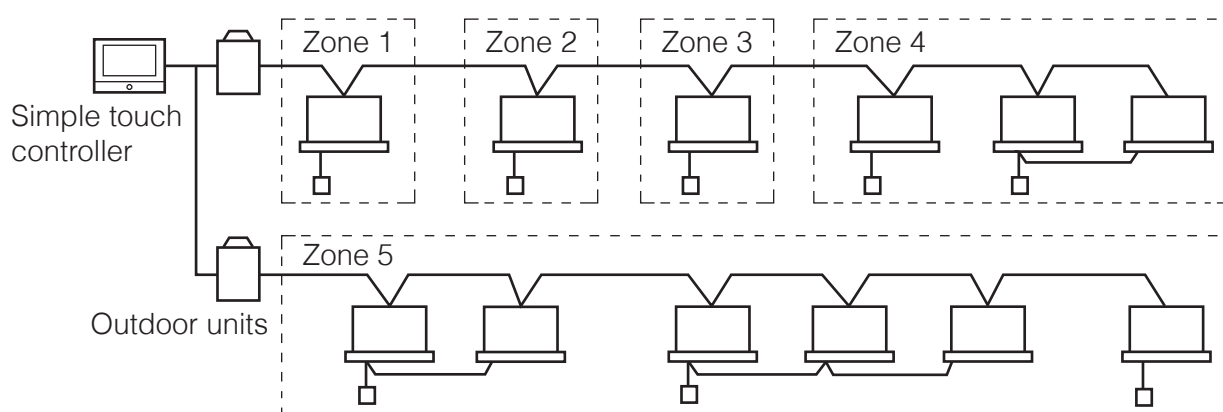
#### 3. Maximum of 16 indoor units, Group-controlled by 1 or 2 remote controllers



### [Zone and Zone control]

Zone control is possible from the simple touch controller. Using Zone control it is possible to make unified settings for multiple Groups, which simplifies setting operations.

A Zone consists of 1 or more Groups of indoor units.

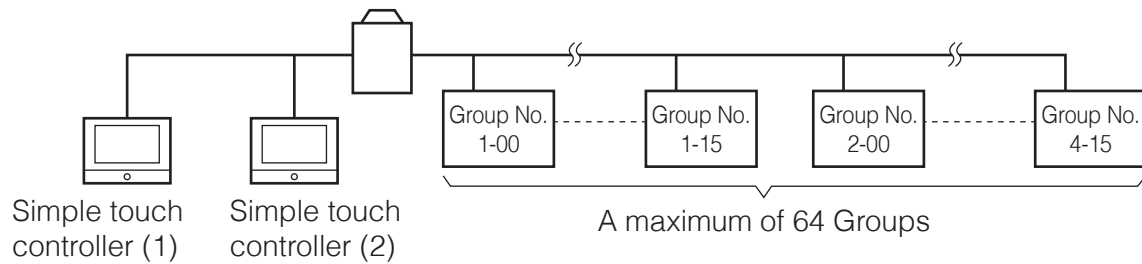


- Any setting you make within a given Zone will apply to all Groups in that Zone.
- A maximum of 64 Zones can be set from a single simple touch controller.  
(Each Zone can contain a maximum of 64 Groups.)
- Zones can be set according to your preferences on the HOME screen (ZONE view).  
(For details, see page 10.)

## Other configuration examples

### Controlling from different locations using 2 simple touch controllers

With 2 simple touch controllers, centralized control (indoor units) is possible from different locations.



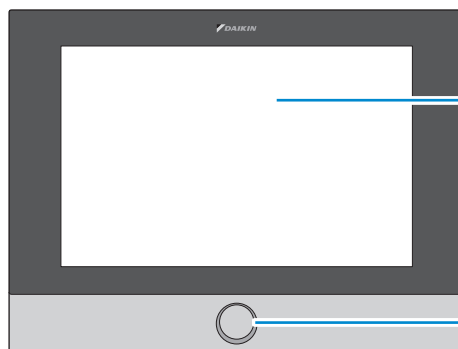
#### Note:

- For control alignment and settings for this method, please ask your dealer.
- One of the 2 simple touch controllers, (1) or (2), is set to "MAIN" and the other is set to "SUB".

## 4

## Names of parts and main operation screens

### Simple touch controller



#### Monitor/Screen

- Shows the operation screens.
- The screen brightness can be set in 5 levels, see page 41.

#### DAIKIN EYE button

- Used for turning on/off the display.
- DAIKIN EYE brightness can be set in 3 levels (OFF/LOW/HIGH), see page 41.

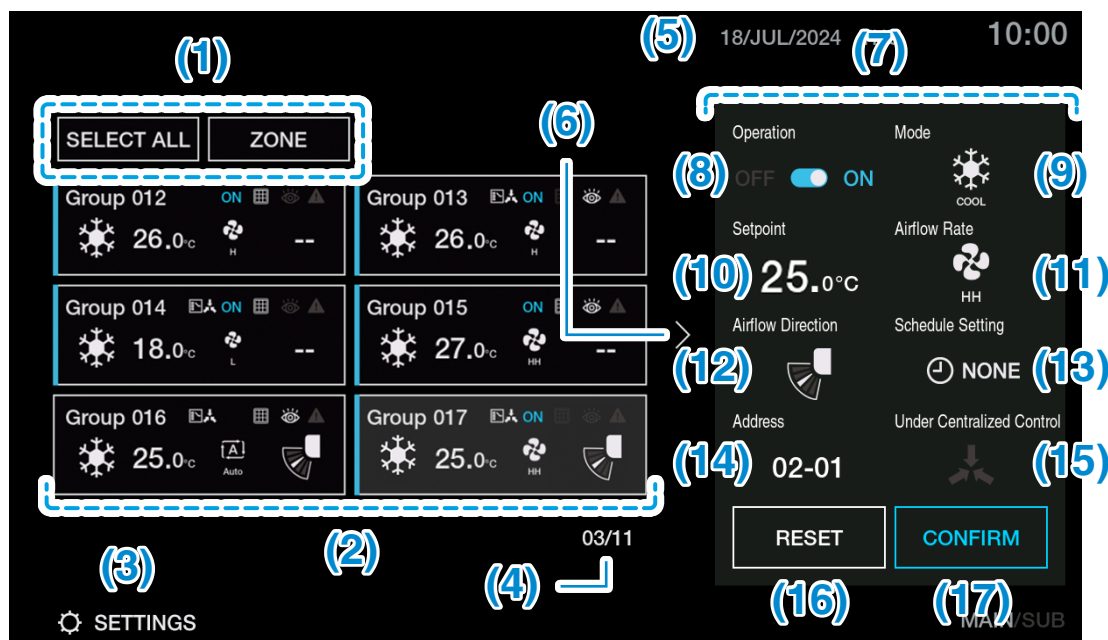
## Main operation screens (1/4)

### ■ HOME screen

- The HOME screen is the operation hub for the simple touch controller.
- From this screen, the operation status of a selected range of air conditioners can be monitored/configured.

#### [GROUP view (default)]

This view is used for Group control.



#### (1) View switching tabs

- Tap **SELECT ALL** to switch to the ALL GROUP view.
- Tap **ZONE** to switch to the ZONE view.

#### (2) Group monitoring panels

- Shows Group ON/OFF status, operation mode, temperature, airflow/ventilation rate, airflow direction, cleaning sign, centralized control status, error sign, and test operation sign.
- Scroll sideways to see more Groups.
- Select one of the Group monitoring panels to view/configure operation settings for the Group.

#### (3) Tap to go to the SETTINGS screen. (Page 11)

#### (4) Current and the total pages of the GROUP view

#### (5) Today's date and current time

#### (6) Tap/swipe to go to the next page of the Group monitoring panel list.

#### (7) Operation details panel Shows current setting for the selected Group.

#### (8) Tap to turn on and off the units included in the selected Group. (Page 18)

#### (9) Tap to set the operation mode for the units included in the selected Group. (Pages 19, 20)

#### (10) Tap to set the setpoint for the units included in the selected Group. (Page 21)

#### (11) Tap to set the airflow/ventilation rate for the units included in the selected Group. (Pages 22, 23)

#### (12) Tap to set the airflow direction for the units included in the selected Group. (Pages 24, 25)

#### (13) Tap to set schedule timer for the units included in the selected Group. (Pages 26-31)

#### (14) Shows the address number of the selected Group. (Page 45)

#### (15) Shows centralized controlled status. If this icon is highlighted in white, it means upper central control devices are present on the same air conditioning network. Simple touch controller operations are limited.

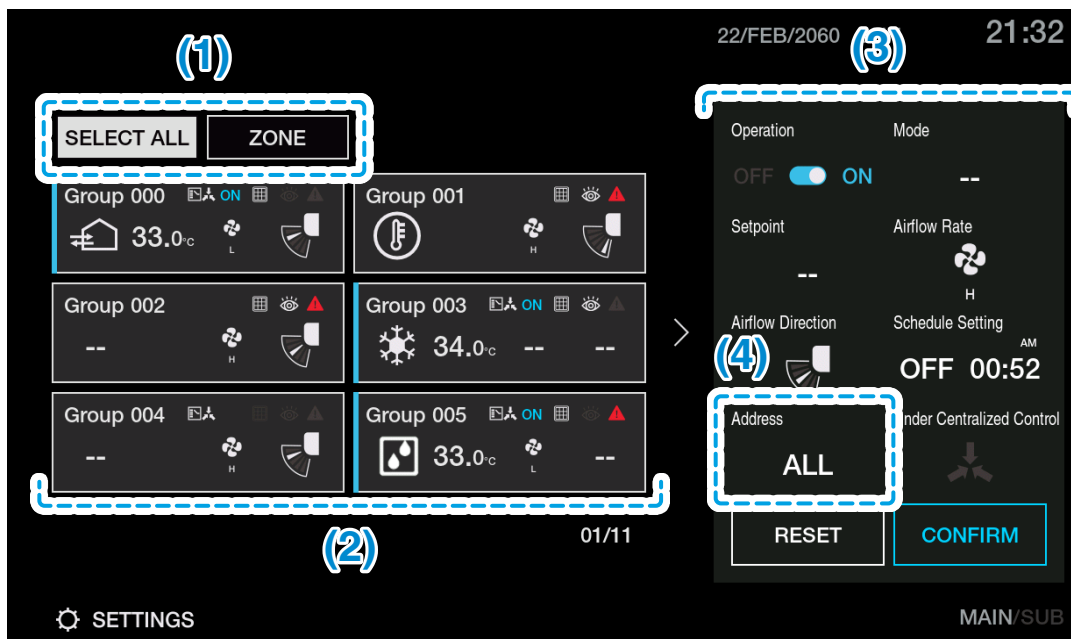
#### (16) Tap to reset a setting change.

#### (17) Tap to apply a setting change.

## Main operation screens (2/4)

### [ALL GROUP view]

This view is used for unified control.



#### (1) View switching tabs

- Tap **SELECT ALL** to switch to the GROUP view. (When the background of “SELECT ALL” is white, all Groups are selected.)
- Tap **ZONE** to switch to the ZONE view.

#### (2) Group monitoring panels

- All the Group monitoring panels are highlighted.
- Shows Group ON/OFF status, operation mode, temperature, airflow/ventilation rate, airflow direction, cleaning sign, centralized control status, error sign, and test operation sign.
- Scroll sideways to see more Groups.

#### (3) Operation details panel

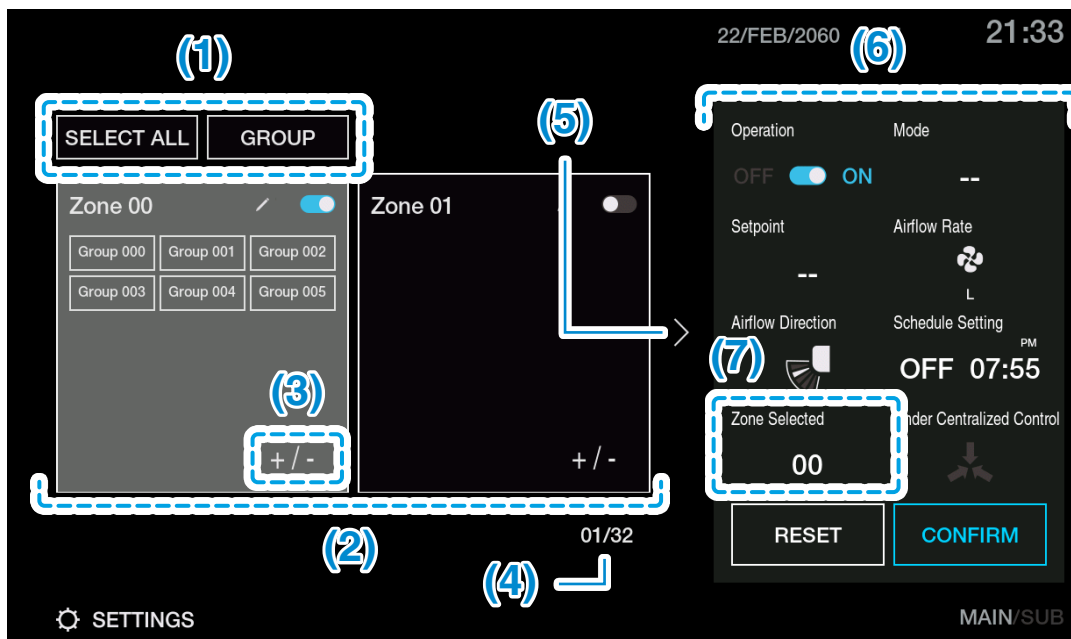
- Shows the master Group's current settings.
- Tap a setting item to change its setting. (The settings made in ALL GROUP view will be applied to all the Groups connected to the simple touch controller.)
- The setting items and methods are the same as those of Group control. (Page 08)

#### (4) Displays “ALL” to indicate all the Groups are selected.

## Main operation screens (3/4)

### [ZONE view]

This view is used for Zone control.



#### (1) View switching tabs

- Tap **SELECT ALL** to switch to the ALL GROUP view.
- Tap **GROUP** to switch to the GROUP view.

#### (2) Zone panels

- Set Zones, check Zone ON/OFF status, or select one of the Zone panels to view/configure operation settings for the Zone.
- Scroll sideways to see more Zones.
- Zones are not pre-registered in the simple touch controller by default. Please register Groups to Zones before proceeding with Zone control. (Pages 16, 17)

#### (3) Tap to add/delete Groups to/from a Zone. (Pages 16, 17)

- It is not possible to register one Group in multiple Zones.

#### (4) Current and the total pages of the ZONE view

#### (5) Tap to go to the next page of the Zone panel.

#### (6) Operation details panel

- Shows the current settings of the representative Group (Group with the lowest address in the Zone.).
- Tap a setting item to change its setting. (The settings made in ZONE view will be applied to all the Groups included in the Zone.)
- The setting items and methods are the same as those of Group control. (Page 08)



#### (7) Shows the Zone number of the selected Zone.

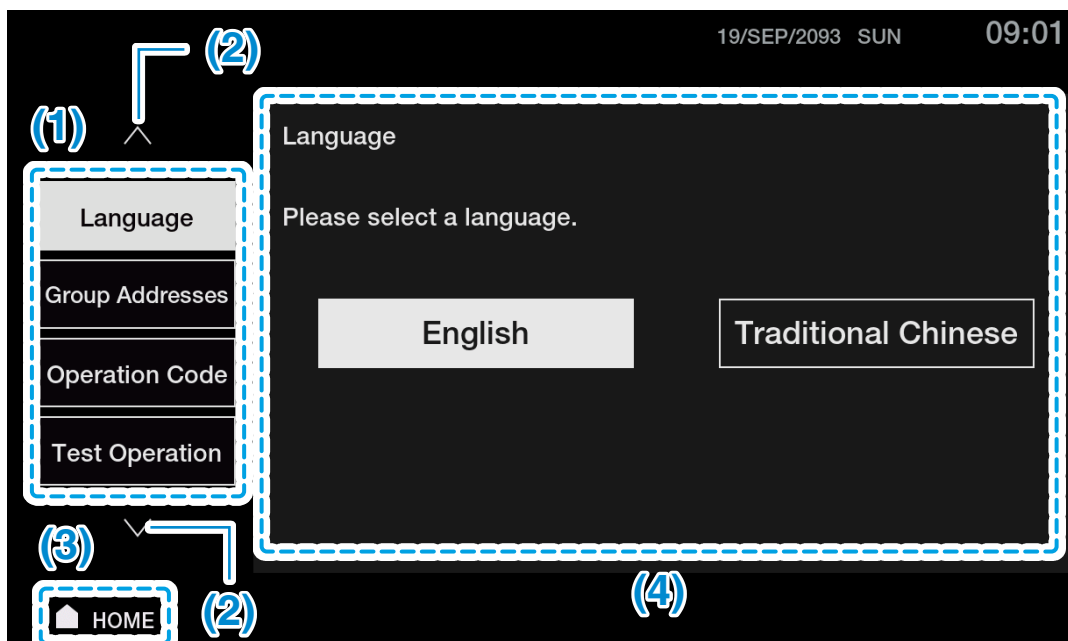
#### Note:

- In ZONE view, ventilation mode cannot be changed.  
To change the ventilation mode setting, switch to GROUP view and then change the setting.

## Main operation screens (4/4)

### ■ SETTINGS screen

- From the SETTINGS screen, functions such as the clock, start date for Daylight Saving Time and operation codes can be set.
- Procedures related to installation, such as “Test Operation”, can also be accessed from the SETTINGS screen.
- You can switch to the SETTINGS screen by tapping “ SETTINGS” at the bottom left corner of the HOME screen. To go back to the HOME screen, tap “ HOME” at the bottom left corner of the SETTINGS screen.



#### (1) SETTINGS menu

- Tap an item to change its setting.
- The following settings can be accessed. (For details, refer to pages 38-57.)
  - Clock
  - Daylight Saving
  - Brightness
  - Stand-by Mode
  - Key Lock
  - Language
  - Group Addresses
  - Operation Code
  - Test Operation
  - Forced Reset
  - Refrigerant Systems
  - Field Settings
  - Version Info

(2) Tap to scroll up/down through the menu.

(3) Tap to go to the HOME screen.

#### (4) Setting area

- A settings panel for each setting item displays here.

#### Note:

- After one minute of inactivity on the SETTINGS screen, the screen reverts to GROUP view on the HOME screen.

# 5

## Preparation before operation

### Power-on (1/2)

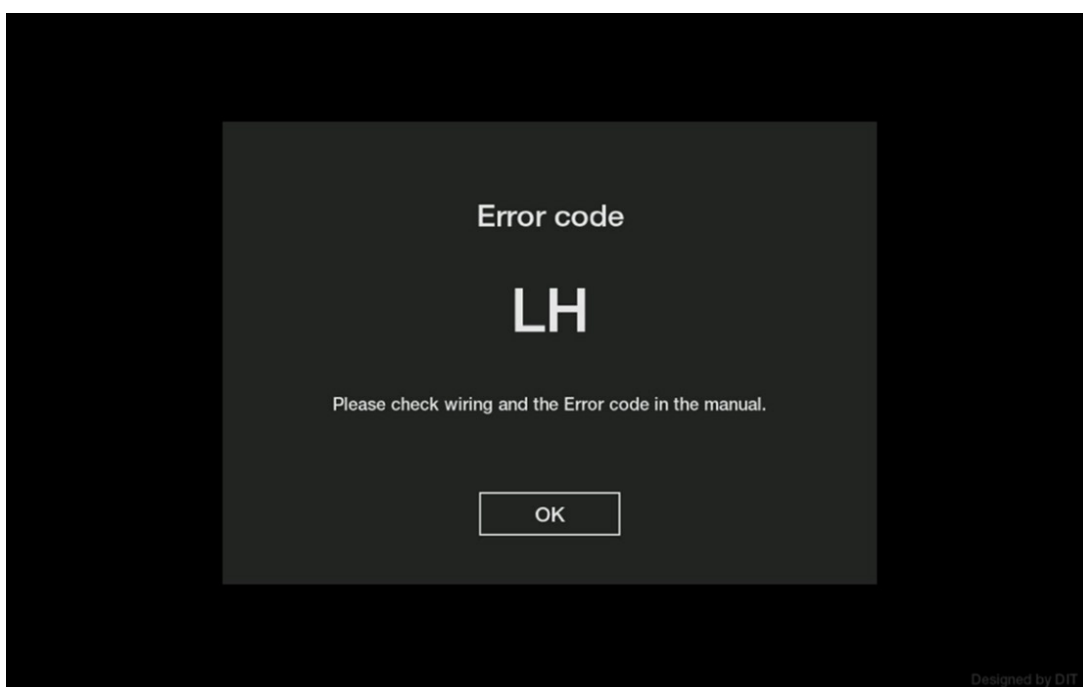
Before turning on the simple touch controller, make sure that the simple touch controller, indoor unit, and outdoor units have been installed properly according to the instructions detailed in their respective manuals.

#### (1) Loading screen is displayed after turning on the power.

The simple touch controller will check the connection.



- If an error is detected, the relevant error code will be shown on the screen. Please see more details about error codes on pages 34-36. After the error is corrected, the HOME screen is displayed.



## Power-on (2/2)

(2) When no errors are detected, the HOME screen is displayed.



### Note:

The Groups shown on the HOME screen when powered on will differ depending on the number of Groups connected to the simple touch controller at the time.

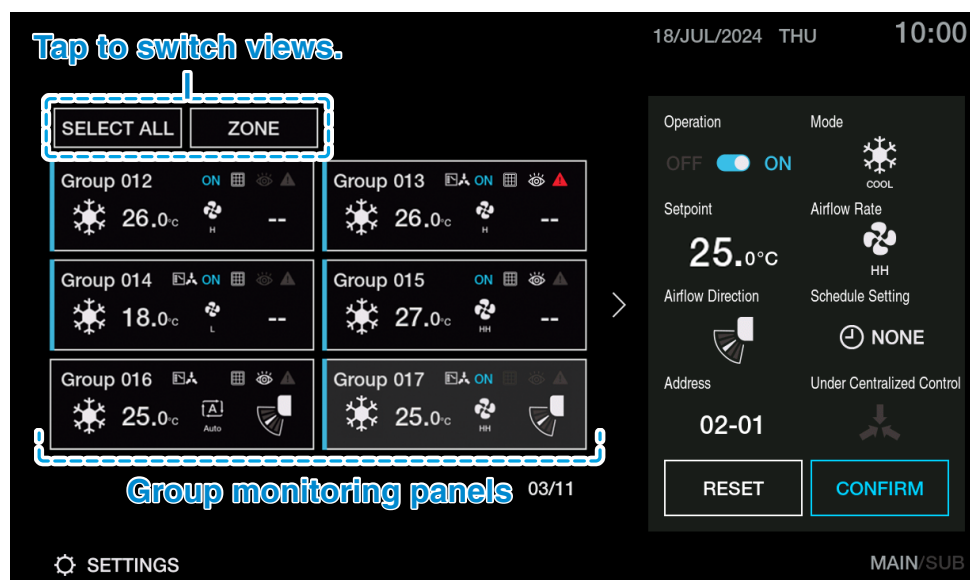
# 6 Basic operation

## Operation for a Group, all Groups, or a Zone (1/2)

This controller can perform 3 types of set control, Group control, unified control, and Zone control. Each operation can be performed from a dedicated HOME screen view (GROUP view, ALL GROUP view, and ZONE view).

### [HOME screen (GROUP view)]

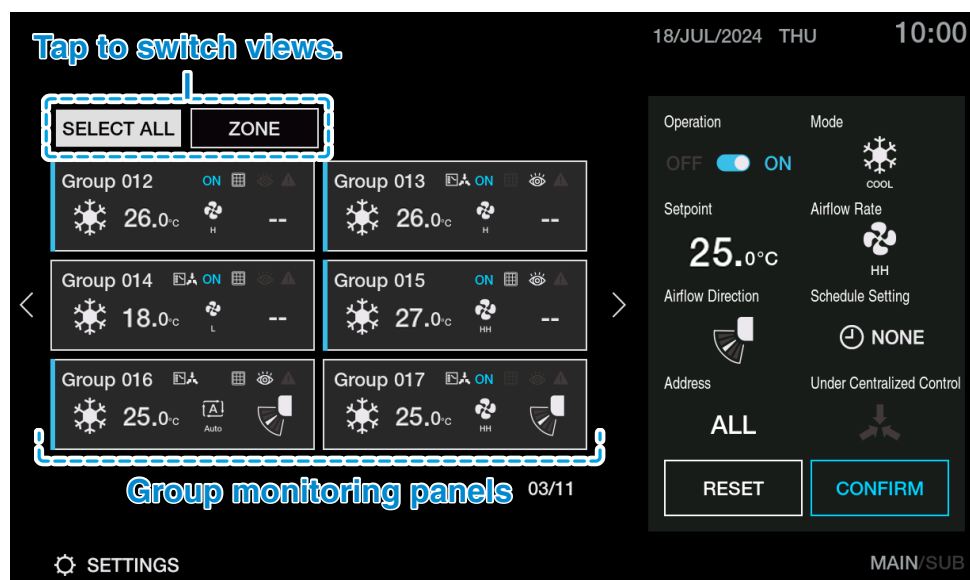
- Used when performing Group control
- The signs displayed on the Group monitoring panels help you understand the operation status of each Group at a glance.



: Master remote controller sign, : Cleaning sign, : Test operation sign, : Error sign

### [HOME screen (ALL GROUP view)]

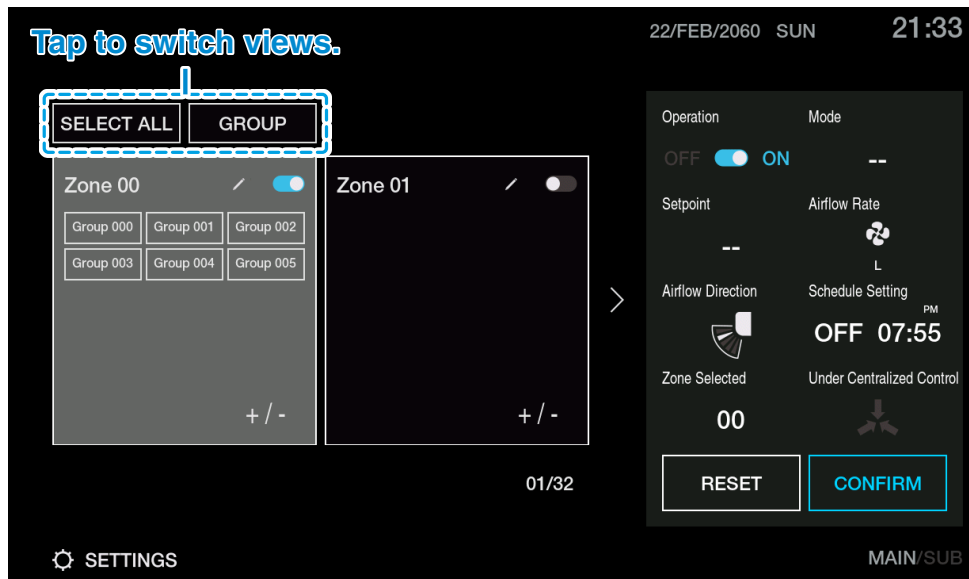
Used when performing unified control



## Operation for a Group, all Groups, or a Zone (2/2)

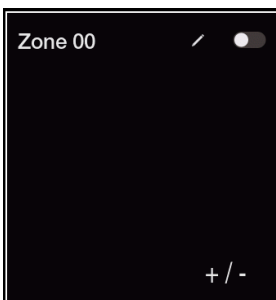
### [HOME screen (ZONE view)]

Used when performing Zone control



- If no Zone registrations have been made, the Zone panel will not contain any Groups. Please register Groups to Zones before proceeding to use Zone operation. (See pages 16, 17)

#### [Before registration]



#### [After registration]



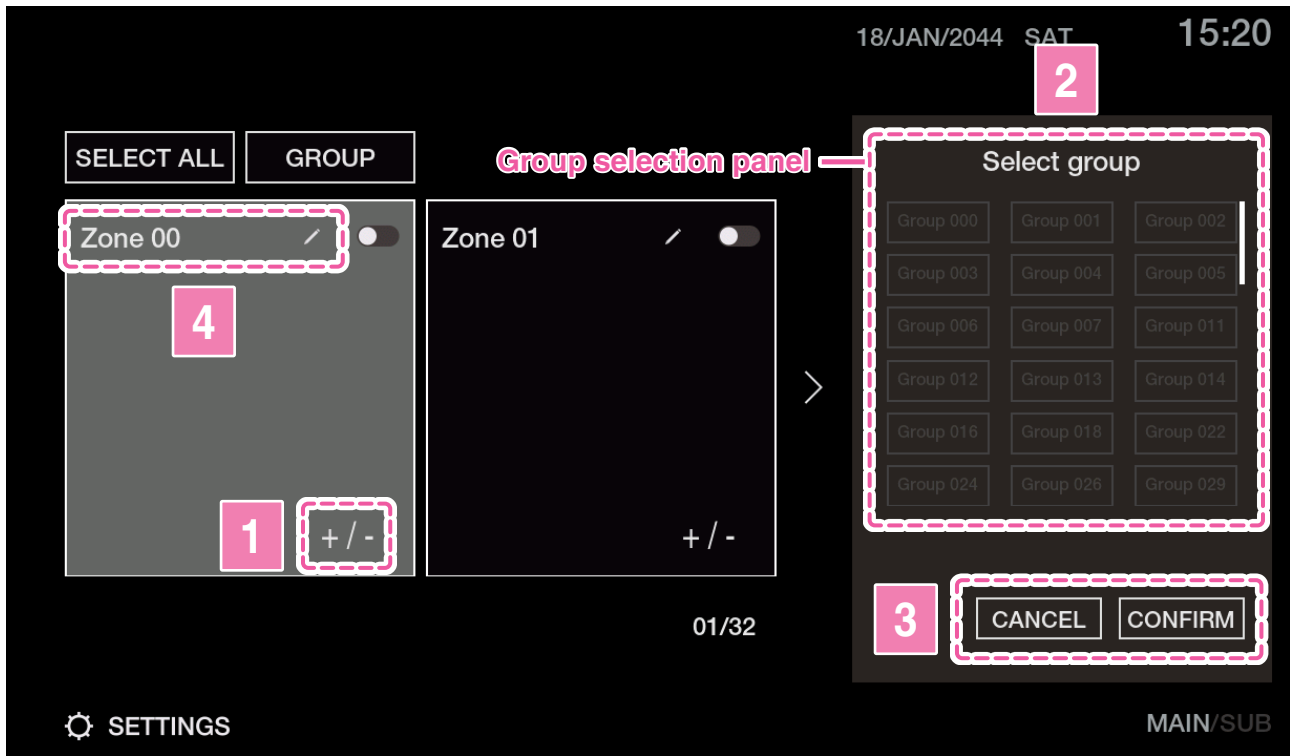
### Note:

- Some functions cannot be set from the All GROUP or ZONE view.

## Registering Zones and changing Zone names (1/2)


Before using Zone control, please register Groups to Zones. (Zones are not pre-registered in the simple touch controller by default.)

[HOME screen (ZONE view)]




### ■ To register

- 1 In ZONE view, tap “+/-”.**
  - Group selection panel will open.
- 2 Tap Groups you want to register to the Zone.**
  - The selected Groups will be highlighted.
  - Scroll down to see more Groups.
  - It is not possible to register one Group to multiple Zones.
- 3 Tap **CONFIRM** to register Groups to a Zone.**
  - The Group selection panel will close.
  - The selected Groups will be added to the Zone.

If you want to cancel, tap **CANCEL** .
- 4 Tap the Zone name or “” to change the Zone name.**
  - The name input panel will open.

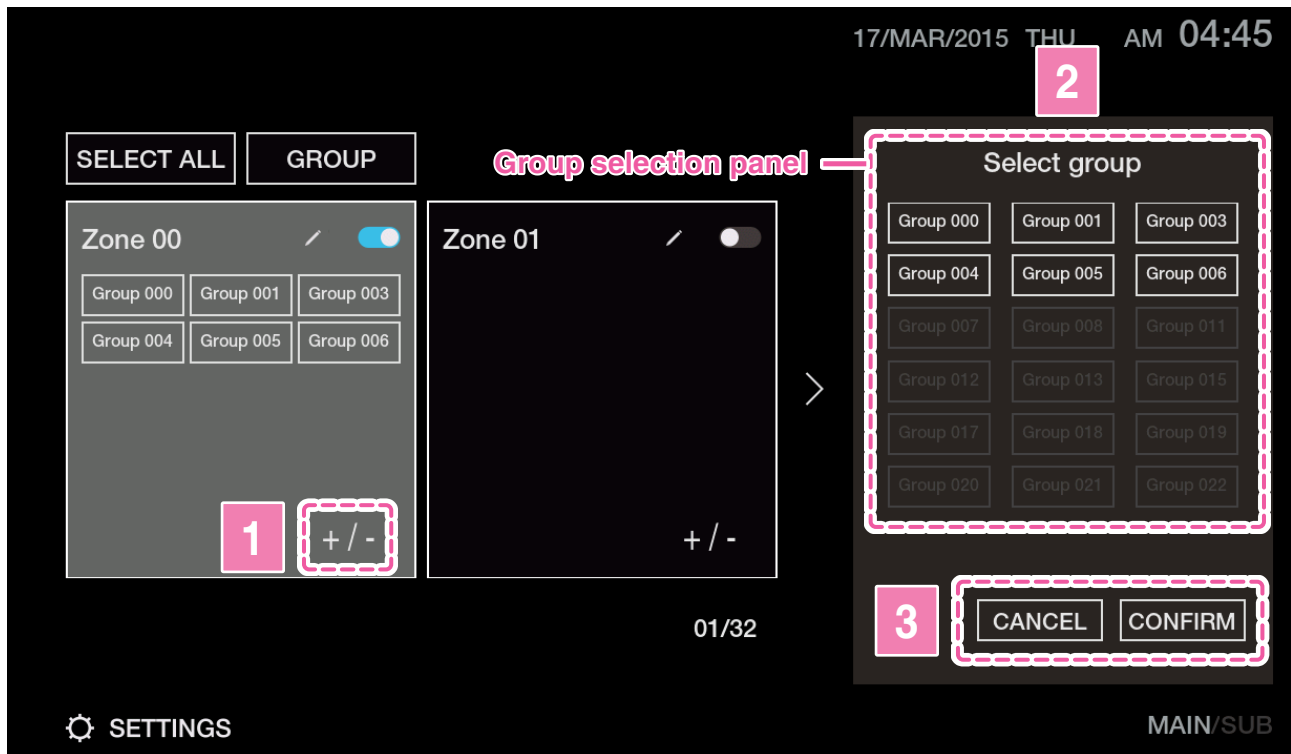


- 5 Enter the Zone name.**
  - When changing the Zone name, delete the existing name by tapping “” first.
  - The maximum number of characters is 7 (including spaces).
- 6 Tap **CONFIRM** to set the Zone name.**
  - The Zone name will be set.
  - The name input panel will close.

If you want to cancel, tap **CANCEL** .

## Registering Zones and changing Zone names (2/2)

[HOME screen (ZONE view)]

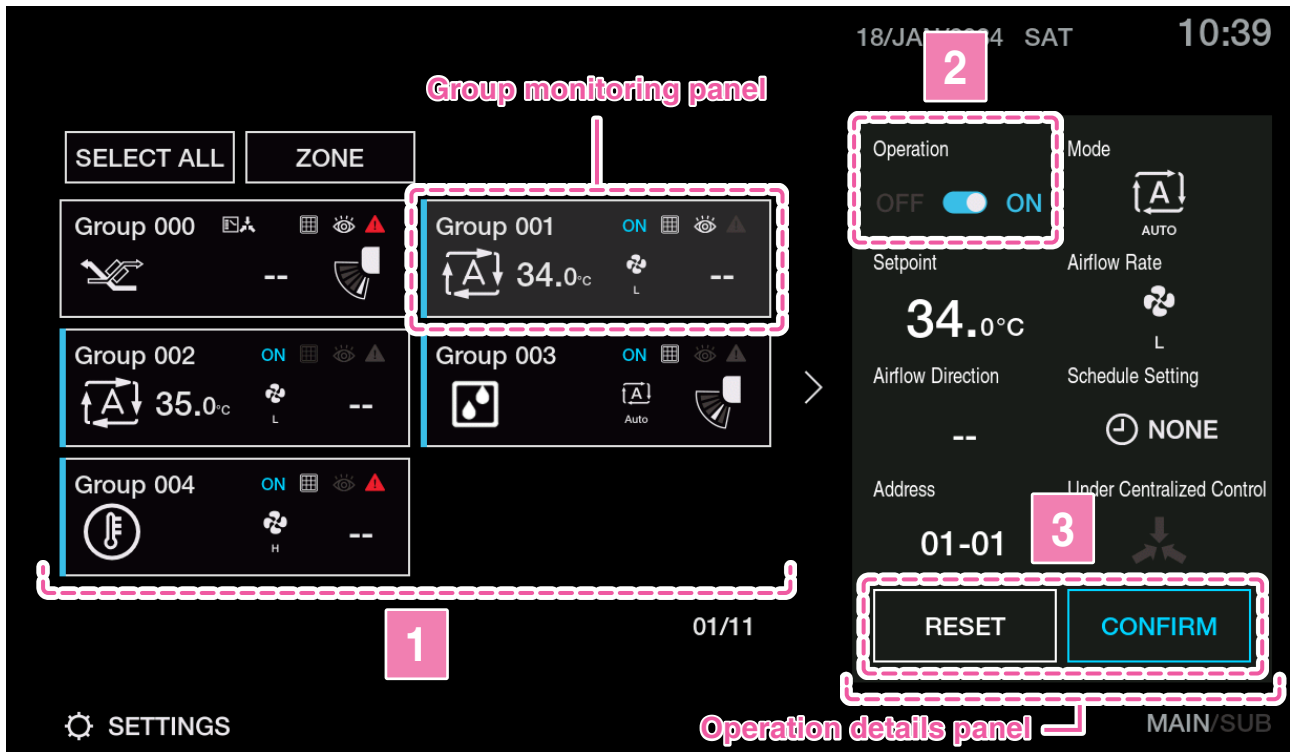


### ■ To delete

- 1 In **ZONE** view, tap “+/-”.
    - Group selection panel will open.
    - The Groups in the Zone will be highlighted.
    - Scroll down to see more Groups.
  - 2 Tap to de-select Groups you want to delete from the Zone.
  - 3 Tap **CONFIRM** to delete the Groups from the Zone.
    - The Group selection panel will close.
    - The de-selected Groups will be removed from the Zone.
- If you want to cancel, tap **CANCEL** .

## Operation ON/OFF

[HOME screen]



### ■ To set

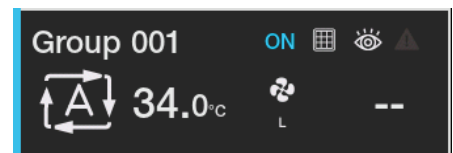
- 1** From the HOME screen, select the target units (a Group, all Groups, or a Zone) via the relevant view.
  - In the image, Group 001 is selected as an example.

- 2** On the operation details panel, tap ON/OFF to toggle ON/OFF status.
  - When the target units are turned ON, the switch will turn blue.



- 3** Tap **CONFIRM** to apply the setting.

- Operation ON status is indicated with a blue "ON" icon and a blue line at the left side of the Group monitoring panel.

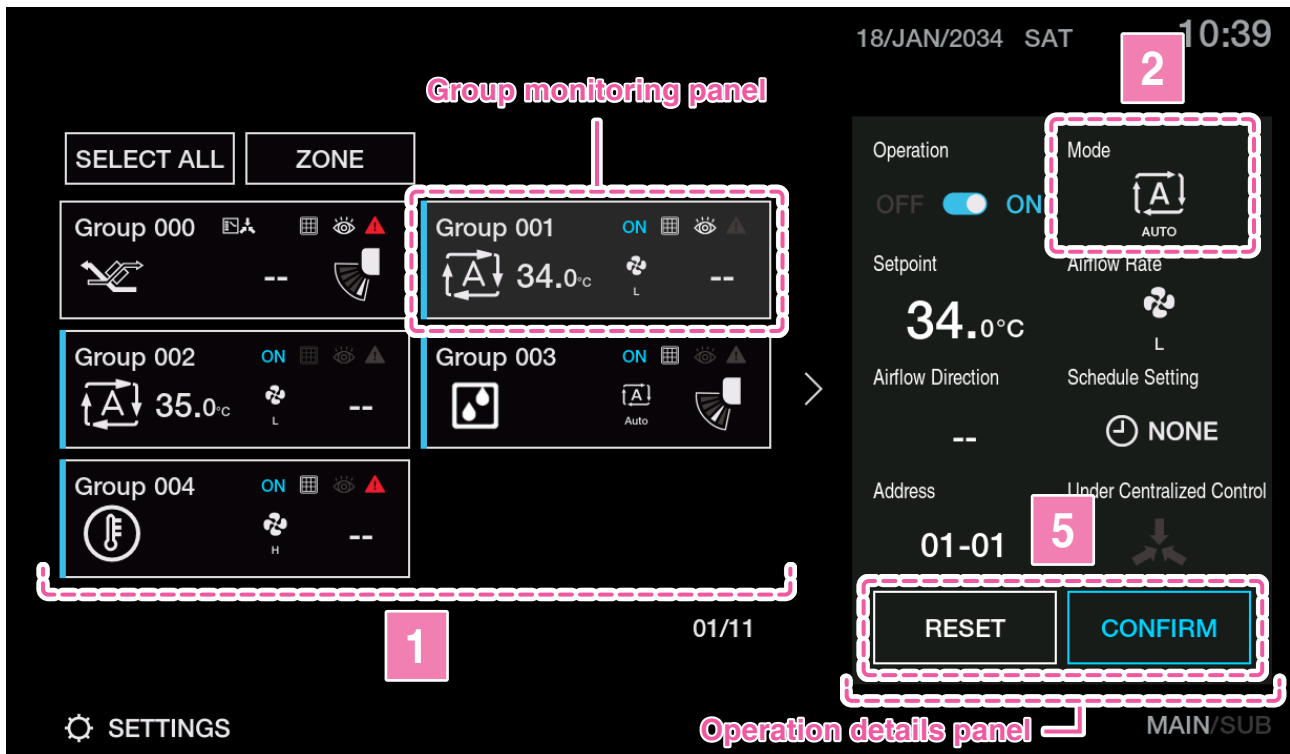


**If you want to cancel the setting change, tap **RESET**.**

- The ON/OFF status will revert to the previously set status.

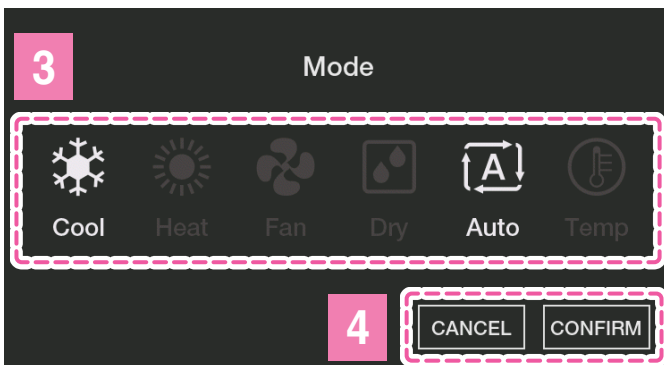
## Setting the Operation mode/Ventilation mode

[HOME screen]



### ■ To set

- 1 From the HOME screen, select the target units (a Group, all Groups, or a Zone) via the relevant view.
  - In the image, Group 001 is selected as an example.
- 2 On the operation details panel, tap the mode setting area.
  - The setting panel will open.



- 3 Tap the operation mode you want to set.
  - For details on operation modes, see page 20.

- 4 Tap **CONFIRM**. (The setting has not been applied at this point.)

- The setting panel will close.
- The operation mode displayed on the operation details panel will be updated.

**If you want to cancel, tap **CANCEL**.**

- The setting panel will close with no setting update.

- 5 Tap **CONFIRM** again on the operation details panel to apply the setting.

- The icon on the Group monitoring panel will change to the new setting.

**If you want to cancel the setting change, tap **RESET**.**

- The operation mode will revert to the previous setting.

### Note:


- Some modes may not be available depending on the type of indoor unit.

## ■ List of operation modes which can be set

There are 2 types of control (A or B) depending on whether the target Group or Zone has a master remote controller setting.

### A: Zones or Groups with no “” displayed

(The individual Group or some of the Groups in the Zone do not show “” on the Group monitoring panel.)

If a Group monitoring panel does not show “”, this indicates that the Group has a master remote controller setting.

The master remote controller setting enables cool/heat selection.

Some operation modes other than Cool/Heat can also be set. For details, see the list below.

### B: Zones or Groups with “” displayed

(The individual Group or all the Groups included in the Zone show “” on the Group monitoring panel.)

















If a Group monitoring panel shows “”, this indicates that the Group does not have a master remote controller setting.

Cool/Heat selection is not available because a master remote controller has not been set.

Some operation modes other than Cool/Heat can also be set. For details, see the list below.

○ : Available

× : Not available

Display	A: Zones or Groups with no “  ” displayed		Display	B: Zones or Groups with “  ” displayed	
	Setting	Details		Setting	Details
	○	Can be set in individual Zones or Groups		×	The displays are shown by Group *4
	○	Can be set in individual Zones or Groups		×	The displays are shown by Group *4
	○	Can be set in individual Zones or Groups		○	Can be set in individual Zones or Groups
	○ * 1	Can be set in individual Zones or Groups		×	
	×			○	To be set by Zone *2
	○ * 1	Can be set in individual Zones or Groups *3		○ * 1	Can be set in individual Zones or Groups *3
	○ * 1	Can be set in individual Zones or Groups		○ * 1	Can be set in individual Zones or Groups

\*1: Setting may not be available depending on the type of indoor unit to which this unit is connected.

\*2: Under Zone control, the units run in temperature adjustment mode (heating or cooling) for the outdoor system for Groups registered to the Zone. Heat/Cool selection is not available.

\*3:  or  or 

Ventilation mode cannot be changed in Zone view. To change the ventilation mode, use Group view.

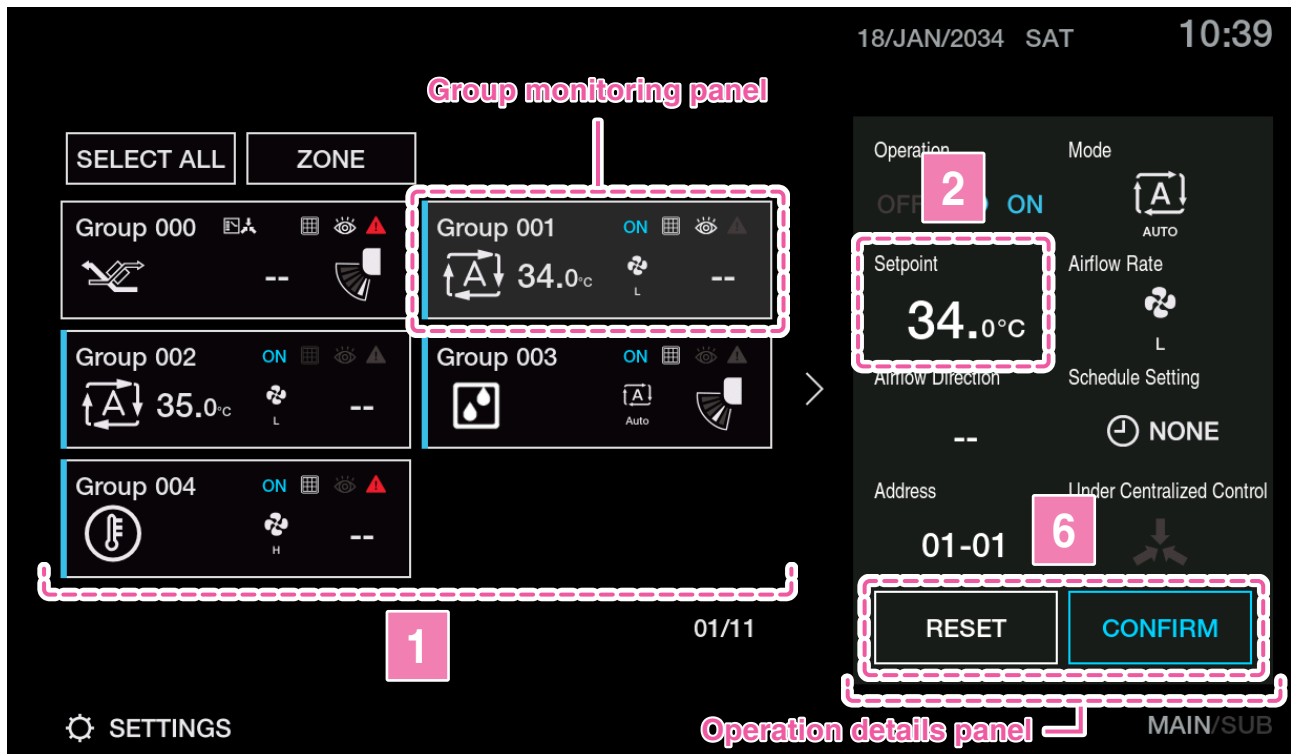
\*4: Under Group control, the units run in temperature adjustment mode (heating or cooling) for the Group outdoor system. Heat/Cool selection is not available.

### Note:

- Fan operation can be performed for each Zone using the simple remote controller even without Cool/Heat selection privilege during cooling or heating. Additionally, if a Ventiair is connected in a Zone, ventilation operation is possible. See the included operating manuals for details.
- The indoor fan stops during defrost/hot start.
- DRY cannot be set from the simple touch controller.

## Setting the temperature setpoint

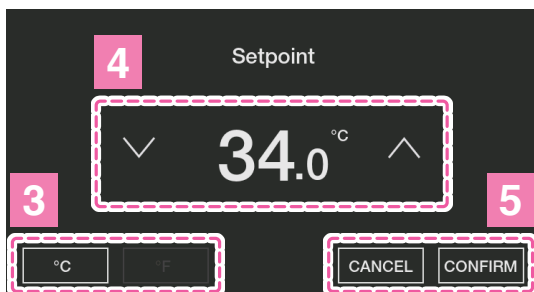
[HOME screen]



### ■ To set

- 1 From the HOME screen, select the target units (a Group, all Groups, or a Zone) via the relevant view.
  - In the image, Group 001 is selected as an example.

- 2 On the operation details panel, tap the setpoint setting area.
  - The setting panel will open.



- 3 Tap the units you want to use. (°C or °F)
- 4 Tap [ ] or [ ] to set the desired setpoint.
  - The temperature rises 1°C every time [ ] is tapped.
  - The temperature drops 1°C every time [ ] is tapped.

- 5 Tap **CONFIRM**. (The setting has not been applied at this point.)

- The setting panel will close.
- The setpoint displayed on the operation details panel will be updated.

If you want to cancel, tap **CANCEL**.

- The setting panel will close without updating the setting.

- 6 Tap **CONFIRM** again on the operation details panel to apply the setting.

- The setpoint on the Group monitoring panel will be changed to the new setting.

If you want to cancel the setting change, tap **RESET**.

- The setpoint will revert to the previous setting.

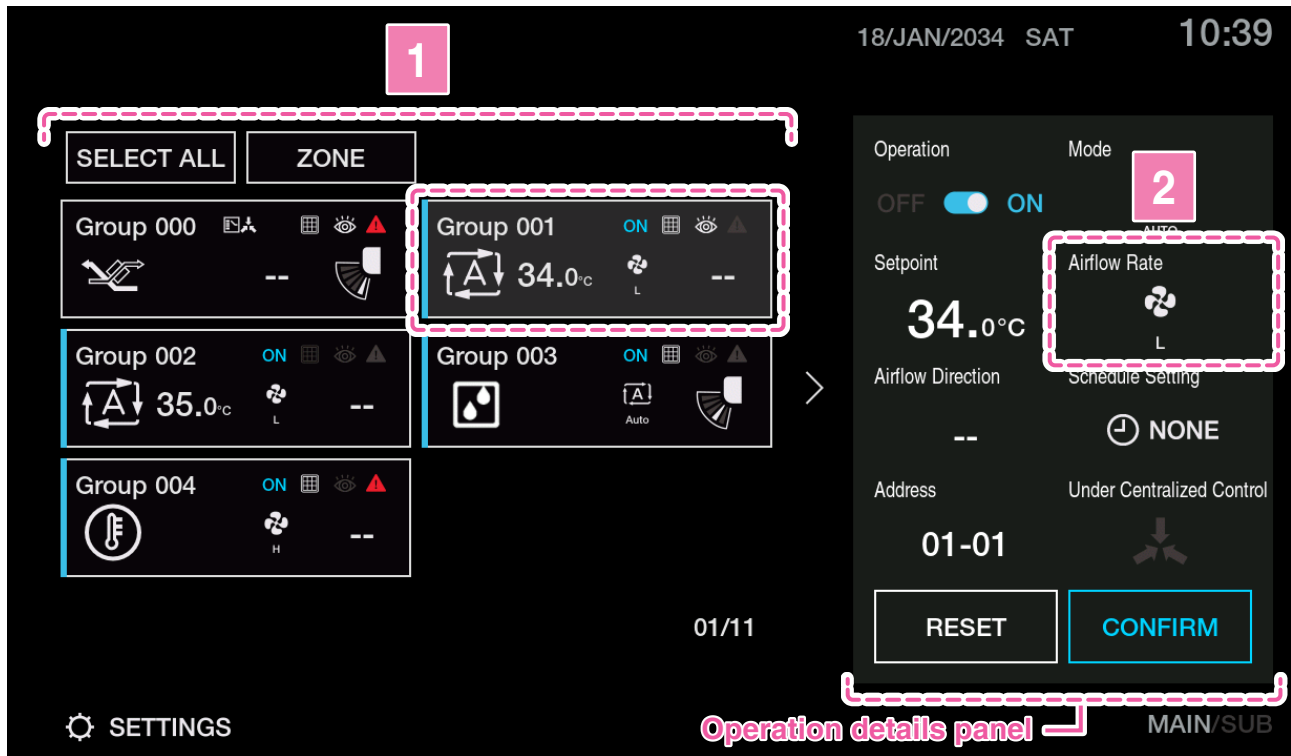
### Note:

- If a setpoint cannot be set for the target units, "--" will be displayed in the setpoint area.
- Temperature adjustment cannot be performed if the selected Group's air conditioners are in fan mode.

## Setting the airflow rate/ventilation rate (1/2)

The airflow rate can be set for individual Groups, all Groups, or individual Zones depending on your requirements. When a Group consists of ventilation units, ventilation rate can be set instead of airflow rate.

[HOME screen]



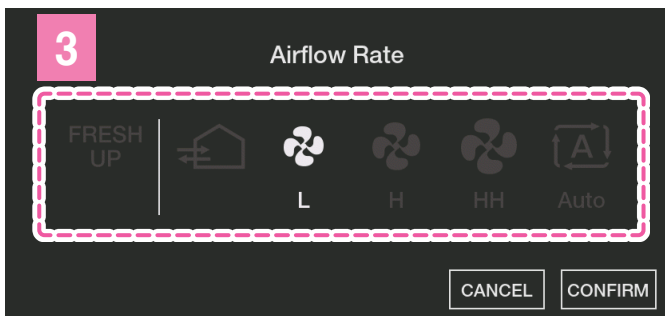
### ■ To set

**1** From the HOME screen, select the target units (a Group, all Groups, or a Zone) via the relevant view.

- In the image, Group 001 is selected as an example.

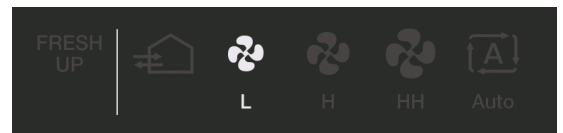
**2** On the operation details panel, tap the airflow rate setting area.

- The airflow rate setting panel will open.

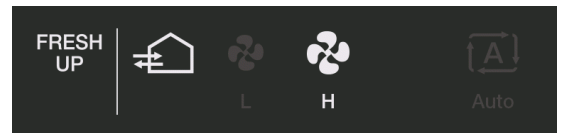


**3** Tap the airflow/ventilation rate you want to set.

- For the airflow rate, the possible settings are "L", "H", "HH", and "Auto".



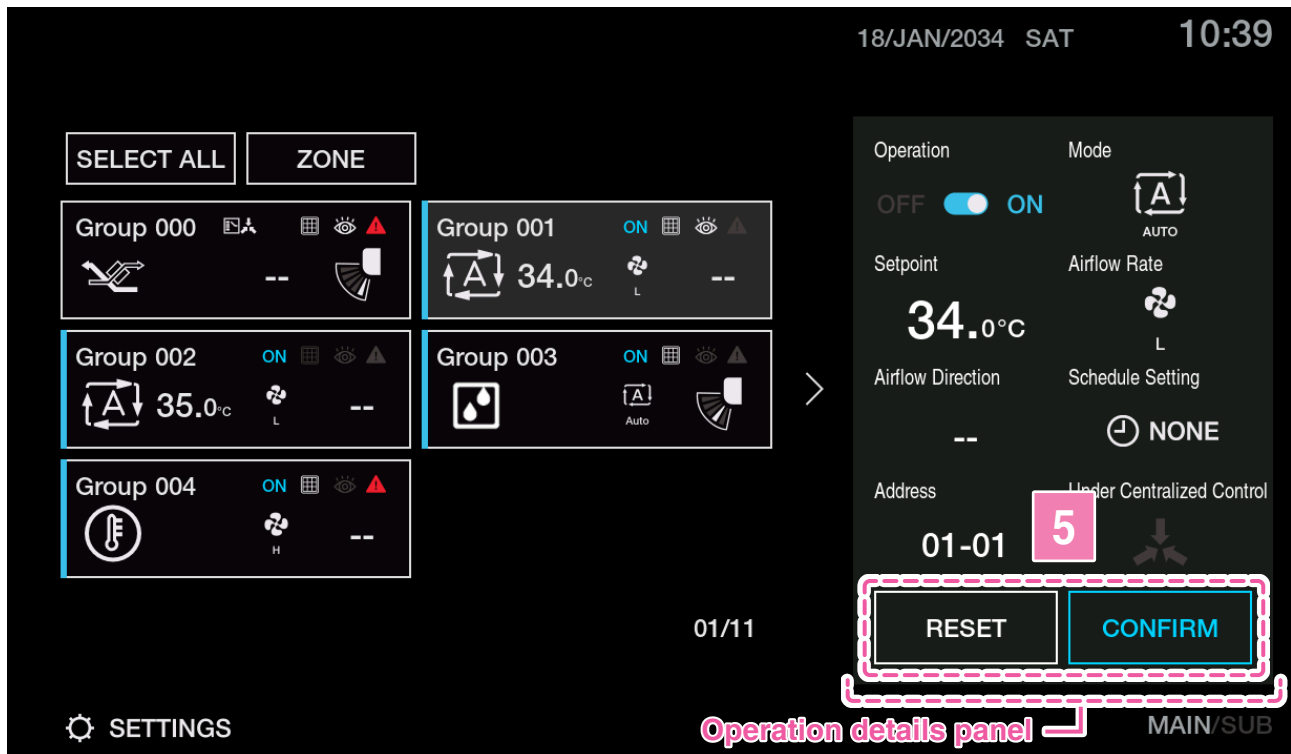
- For the ventilation rate, the possible settings are "L", "H", "AUTO", "L FRESH UP", "H FRESH UP", and "AUTO FRESH UP".



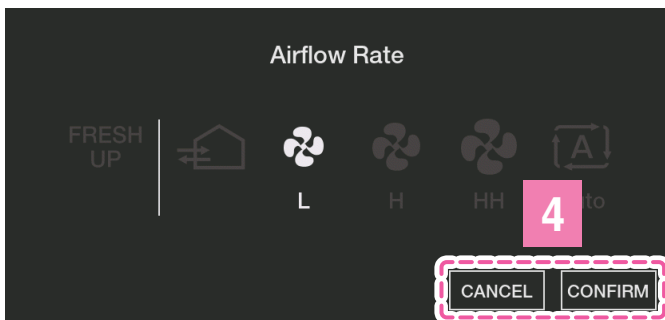
- The FRESH UP function may not be available depending on the connected unit model.
- The functions included with indoor units may vary.
- When selecting a function that is not available, "This function is not supported" will be displayed.

## Setting the airflow rate/ventilation rate (2/2)

[HOME screen]



### ■ To set



#### 4 Tap **CONFIRM**. (The setting has not been applied at this point.)

- The setting panel will close.
- The airflow/ventilation rate displayed on the operation details panel will be updated.
- When selecting a function that is not available, "This function is not supported" will be displayed.

If you want to cancel, tap **CANCEL**.

- The setting panel will close without updating the setting.

#### 5 Tap **CONFIRM** on the operation details panel to apply the setting.

- The airflow/ventilation rate on the Group monitoring panel will be changed to the new setting.

If you want to cancel the setting change, tap **RESET**.

- The airflow rate will revert to the previous setting.

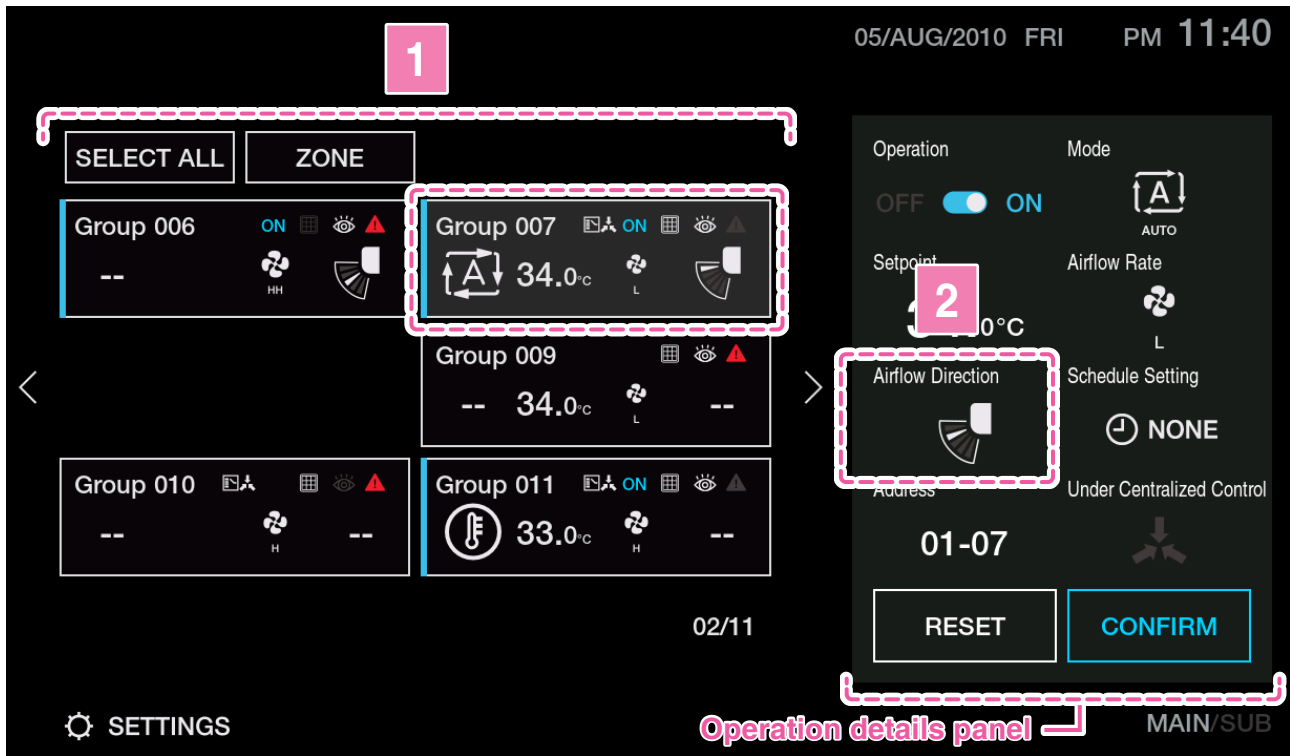
### Note:

- If the airflow or ventilation rate cannot be set for the target units, "--" will show in the airflow/ventilation rate area.

## Setting the airflow direction (1/2)

Airflow direction can be set for individual Groups, all Groups, or individual Zones depending on your requirements.

[HOME screen]



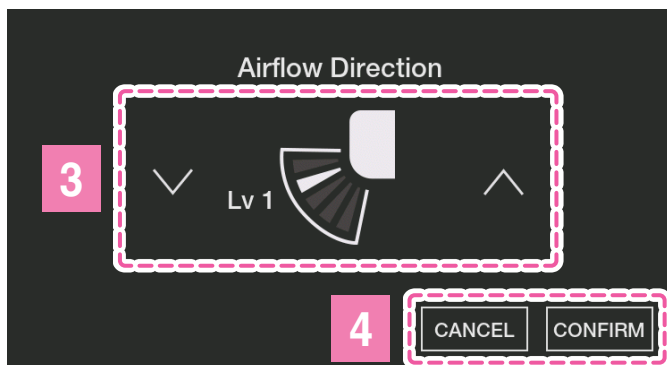
### ■ To set

**1** From the HOME screen, select the target units (a Group, all Groups, or a Zone) via the relevant view.

- In the image, Group 007 is selected as an example.

**2** On the operation details panel, tap the airflow direction setting area.

- The airflow direction setting panel will open.



**3** Tap [ ] or [ ] to choose the desired airflow direction.

- The possible settings are "Lv 0", "Lv 1", "Lv 2", "Lv 3", "Lv 4", and "Swing".



- The functions included with indoor units may vary.

**4** Tap **CONFIRM** . (The setting has not finished at this point.)

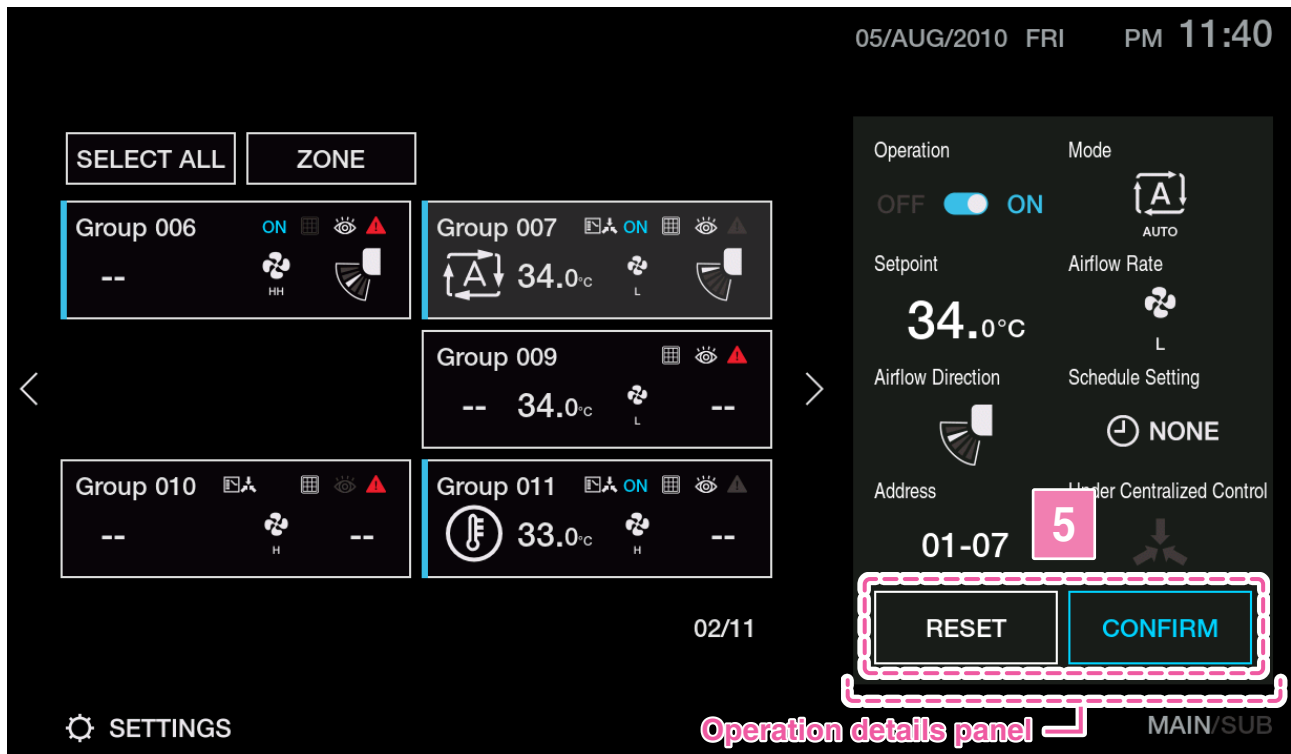
- The setting panel will close.
- The airflow direction displayed on the operation details panel will be updated.
- When selecting a function that is not available, "This function is not supported" will be displayed.

**If you want to cancel, tap **CANCEL** .**

- The setting panel will close without updating the setting.

## Setting the airflow direction (2/2)

[HOME screen]



### ■ To set

**5** Tap **CONFIRM** on the operation setting panel to apply the setting.

- The icon rate on the Group monitoring panel will change to the new setting.

**If you want to cancel the setting change, tap **RESET**.**

- The airflow direction will revert to the previous setting.

### Note:

- If the airflow direction cannot be set for the target units, "--" will show in the airflow direction area.

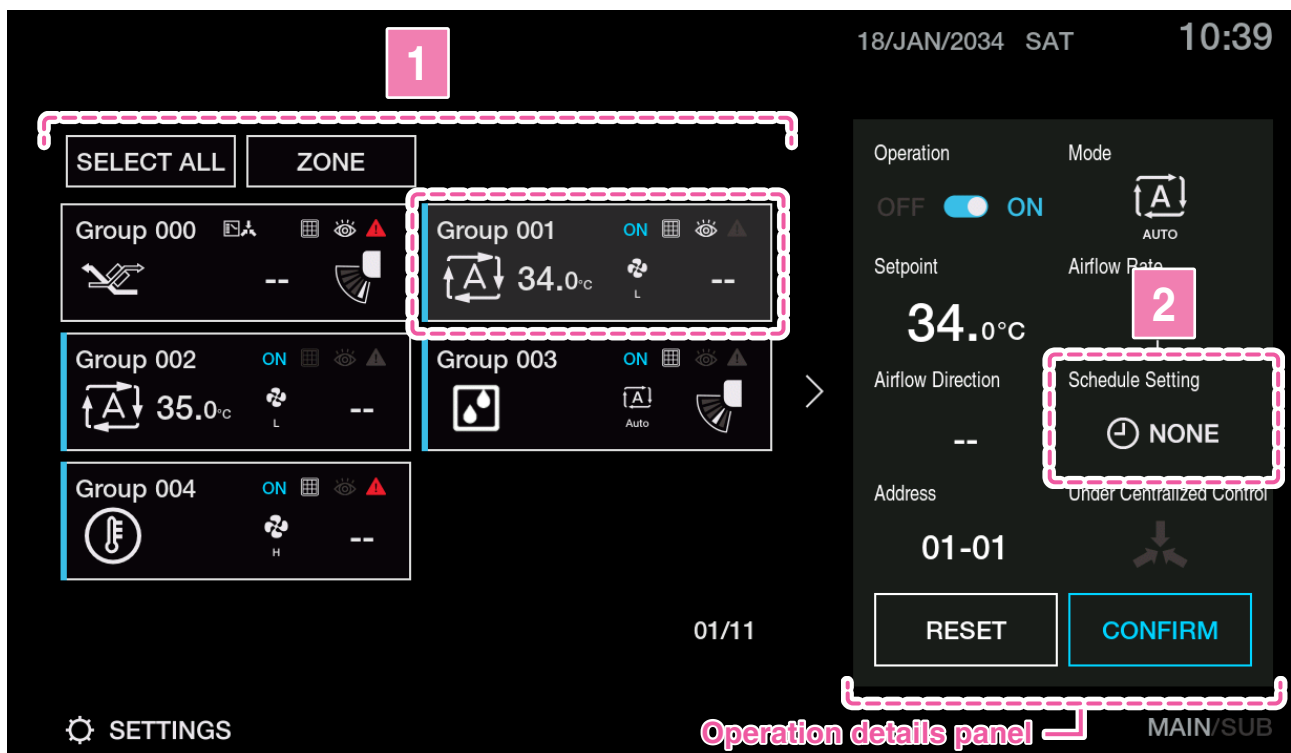
# 7

## Schedule timer operation

### Setting the schedule timer (1/3)

Operating time and stopping time can be set to the minute by each day of the week. 4 operating and stopping patterns per day can be set according to your requirements. (A maximum of 28 patterns per week.) The timer can be set from the operation details panel of any view of the HOME screen. (All GROUPS, GROUP, or ZONE)

[HOME screen]



#### ■ To set

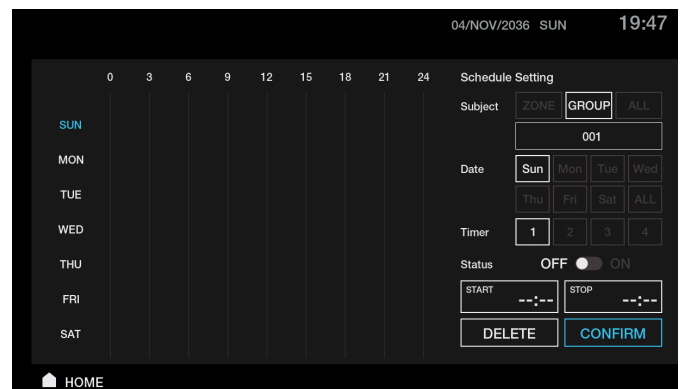
**1** From the HOME screen, select the target units (a Group, all Groups, or a Zone) you want to schedule.

- In the image, schedule timers will be set for Group 001.

**2** Tap the schedule setting area in the operation details panel.

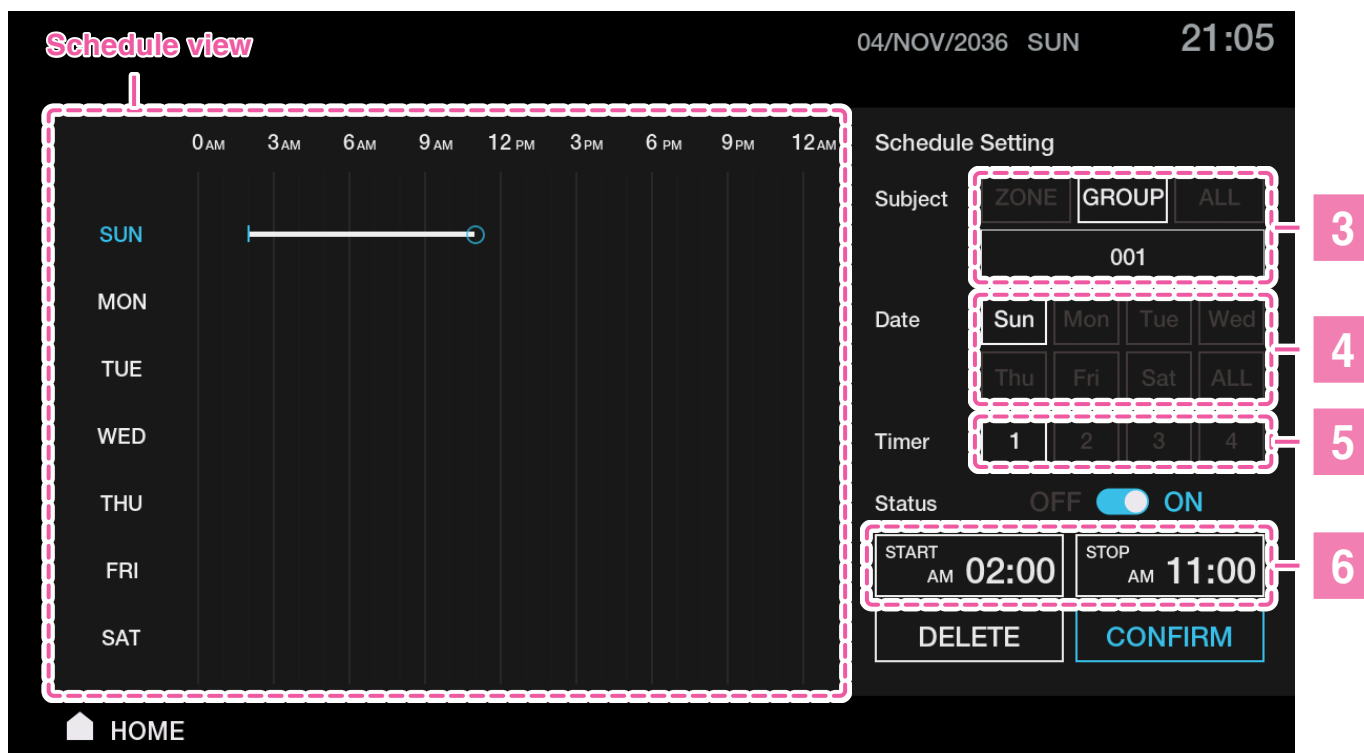
- The schedule setting screen will open.

[Schedule setting screen]



## Setting the schedule timer (2/3)

[Schedule setting screen]

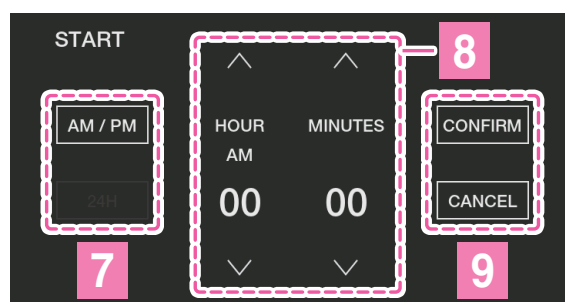


### ■ To set

- 3** Check that the relevant Group, Zone, or all units is indicated in the subject area.
- 4** Tap the day of the week for which to set the schedule timers.
  - The selected day in the schedule view will change to blue.

**Tap [ALL] if you want to set the same timers for every day of the week.**

  - All days in the schedule view will turn blue.
- 5** Tap the timer number (1 to 4).
  - Up to 4 patterns of ON/OFF timer can be set per day.
- 6** Tap [START] or [STOP] to set the ON and OFF times.
  - The time setting panel will open.



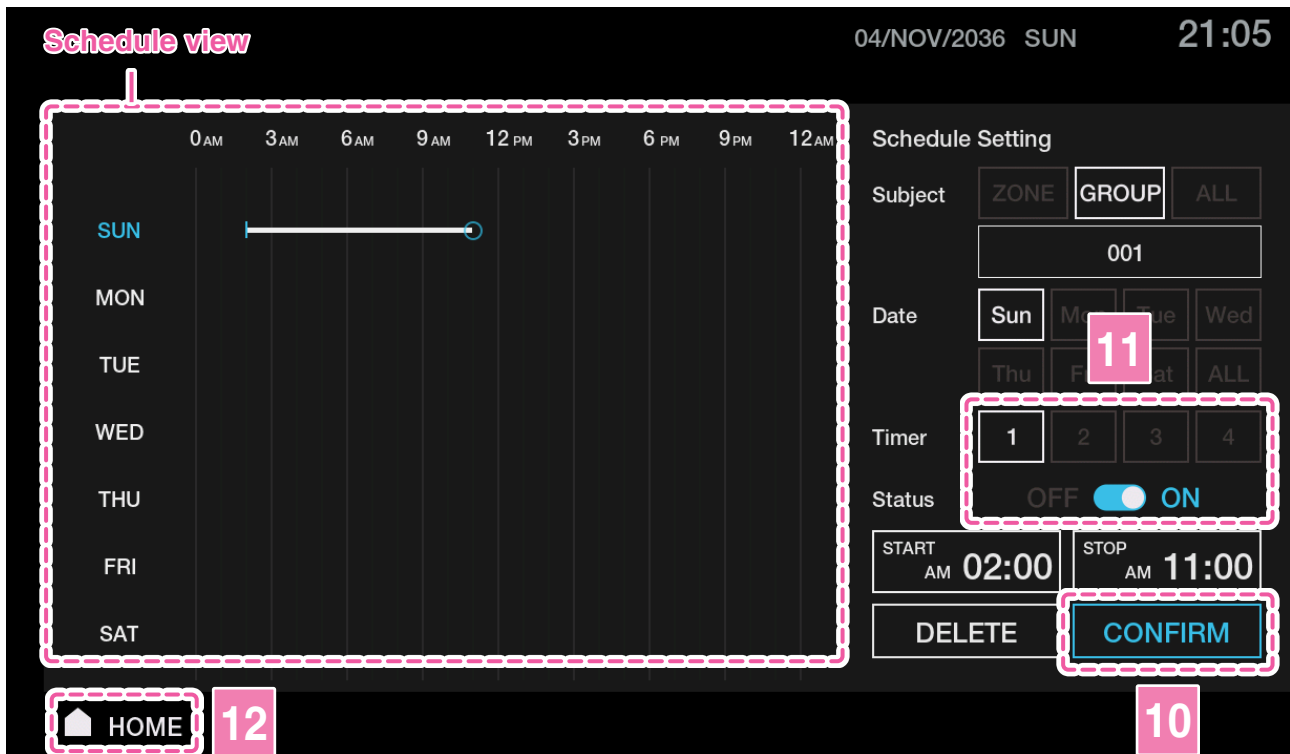
- 7** Tap the desired time display mode. (AM/PM or 24H)
- 8** Tap [ ▲ ] or [ ▼ ], or swipe up/down on the setting items to set the desired hours and minutes.
  - If you do not want to set a time, choose "--:--".
- 9** Tap **CONFIRM** to go back to the schedule setting screen.
  - A schedule graph will appear in the schedule view area. (The setting has not been applied yet.)
    - | : Operation starts
    - o : Operation stops

**If you want to cancel the setting, tap **CANCEL** .**

  - The change made will not be applied.

## Setting the schedule timer (3/3)

[Schedule setting screen]



### ■ To set

- 10** Tap **CONFIRM** to apply the setting.
- The schedule will be applied to the selected Group, Zone or all indoor units.

- 11** When you want to deactivate a set timer, tap the timer number you want to deactivate, and then tap the ON/OFF slider to set it to the OFF position.
- When the timer is deactivated, the corresponding graph will disappear from the schedule view area. (Set timer information is saved so when the slider is moved back to the ON position, the previously set timer can be easily reactivated.)

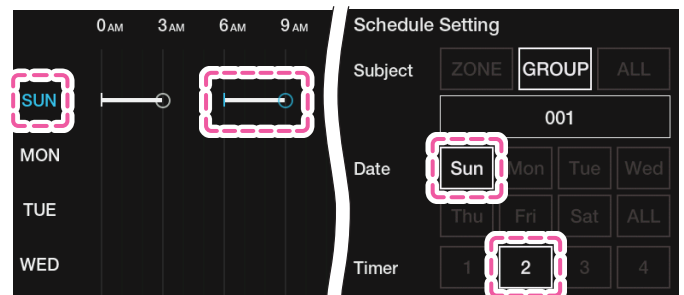
- 12** Tap **HOME** to go back to the HOME screen.

### Note:

- For details on the relationship between the schedule timer, direct operation using the simple touch controller and remote controller, refer to pages 49-51.

### [About colours in schedule view]

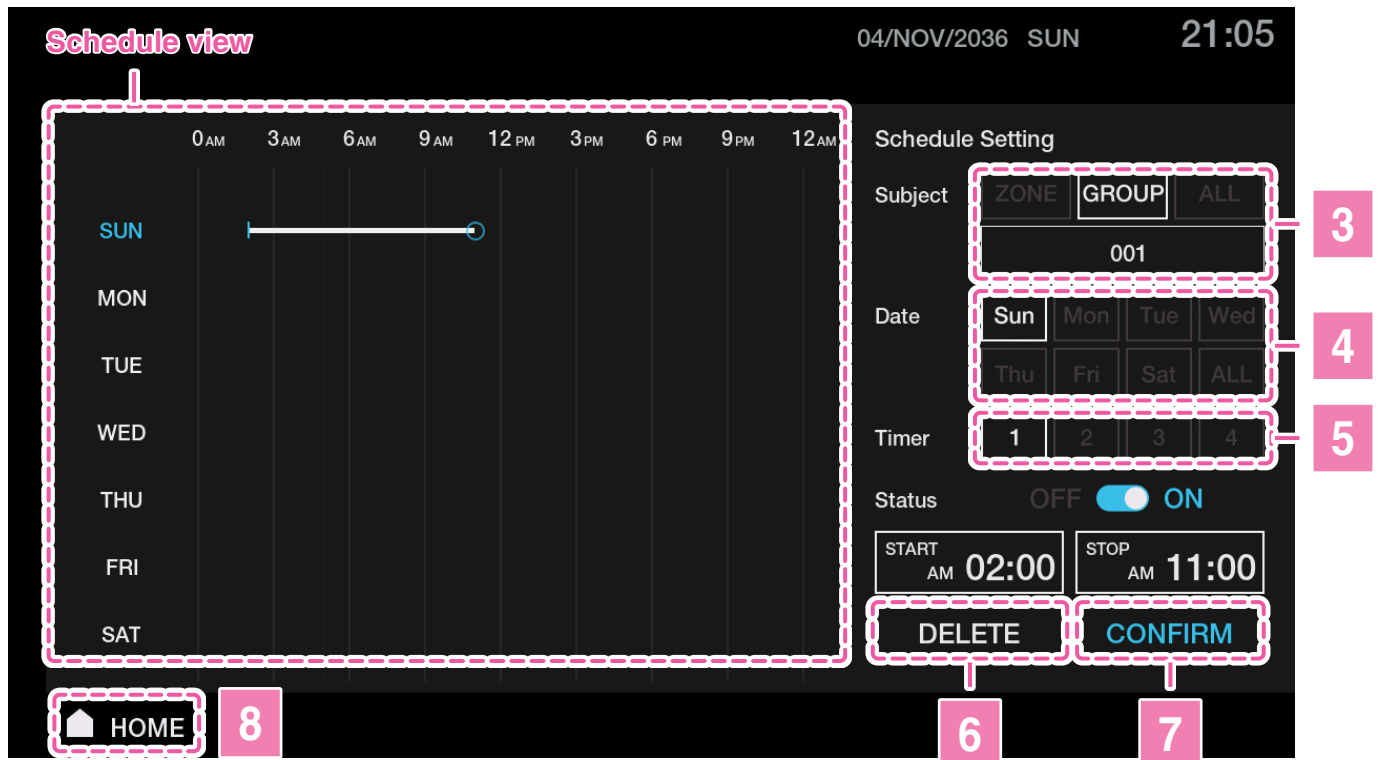
When a timer is activated and a timer number is selected, the selected day and the icons for operation start/stop for that timer in the schedule view area will turn blue.



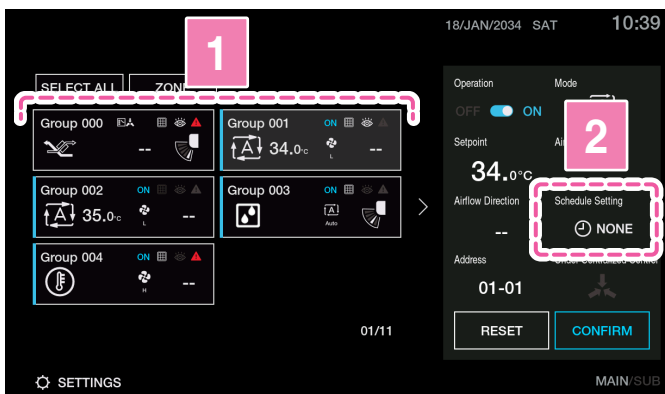
Example:  
Timer 2 for SUN is selected.  
Operation start/stop icons for Timer 2 for SUN are blue.

## Deleting the schedule timer (1/2)

[Schedule setting screen]



### ■ To delete timers one by one



**1** From the HOME screen, select the target units (a Group, all Groups, or a Zone) from which you want to delete the schedule.

**2** Tap the schedule setting area in the operation details panel.  
• The schedule setting screen will open.

**3** Check that the relevant Group, Zone, or all units is indicated in the subject area.

**4** Tap the day of the week from which you want to delete a timer.

**5** Tap the timer (1 to 4) you want to delete.

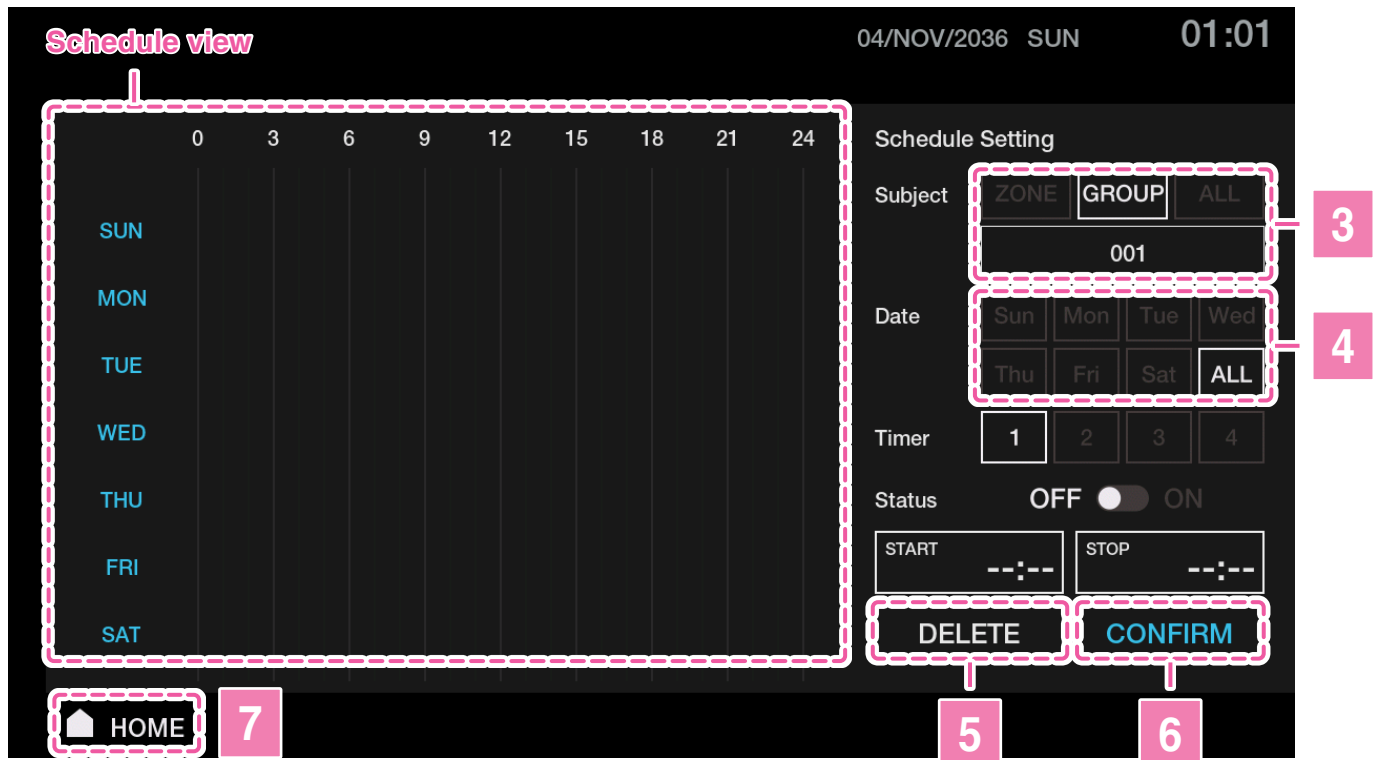
**6** Tap **DELETE**. (The setting has not been applied yet.)  
• The graph will disappear from the schedule view area.

**7** Tap **CONFIRM**.  
The timer will be deleted from the target.

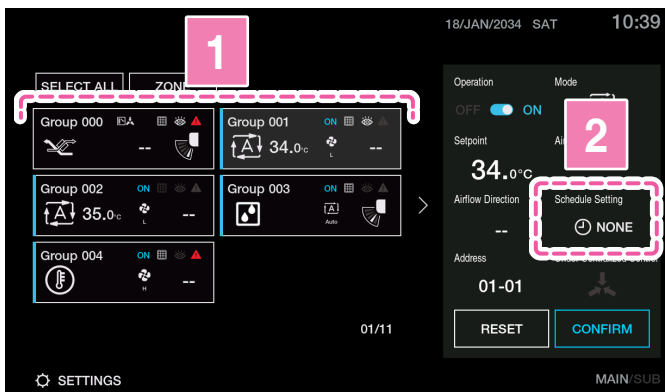
**8** Tap **HOME** to go back to the HOME screen.

## Deleting the schedule timer (2/2)

[Schedule setting screen]



### ■ To delete all timers set to a Group, Zone, or all units



**1** From the HOME screen, select the target units (a Group, all Groups, or a Zone) from which you want to delete the schedule.

**2** Tap the schedule setting area in the operation setting panel.  
 • The schedule setting screen will open.

**3** Check that the relevant Group, Zone, or all units is indicated in the subject area.

**4** Tap [ALL] in the date area.  
 • All the days of week and the graphs in the schedule view will turn blue.

**5** Tap **DELETE** . (The setting has not been applied yet.)  
 • The graphs will disappear from the schedule view.

**6** Tap **CONFIRM** .  
 • The timer will be deleted from the target.

**7** Tap **HOME** to go back to the HOME screen.

## Schedule setting examples

[Schedule setting screen]

The screenshot shows a 'Schedule Setting' screen. At the top right, it displays '04/NOV/2036 SUN' and '01:35'. The main area features a 24-hour timeline with markers at 0, 3, 6, 9, 12, 15, 18, 21, and 24. Below the timeline, days of the week are listed: SUN, MON, TUE, WED, THU, FRI, SAT. Three specific schedule settings are highlighted with dashed blue boxes and numbered: (1) SUN, (2) MON/TUE, and (3) THU/FRI. To the right of the timeline is a 'Schedule Setting' panel with the following controls: 'Subject' (ZONE, GROUP, ALL), 'Date' (Sun, Mon, Tue, Wed, Thu, Fri, Sat, ALL), 'Timer' (1, 2, 3, 4), 'Status' (OFF, ON), 'START' (---:--), 'STOP' (23:00), 'DELETE', and 'CONFIRM'. At the bottom left is a 'HOME' button.

- (1) Set a timer to prevent forgetting to turn off the unit. (Set only the stop time.)  
Example:  
SUN START --:--, STOP 23:00
- (2) Set a timer which straddles days.  
(Start operation on Monday night and then stop it Tuesday morning.)  
Example:  
MON START 21:00, STOP --:--,  
TUE START --:--, STOP 06:00
- (3) Set lunch time.  
(Stop operation on Thursday at lunch time and return to work at 13:00 and stop operation on Friday 01:00)  
Example:  
THU START 13:00, STOP 12:00,  
FRI START 00:00, STOP 01:00

### Note:

- In the case of example (3), the unit keeps operating until the set STOP time the next day. (In the example, until FRI 01:00)

# 8

## Signs requiring attention

### Signs indicating errors (error diagnosing function) (1/2)

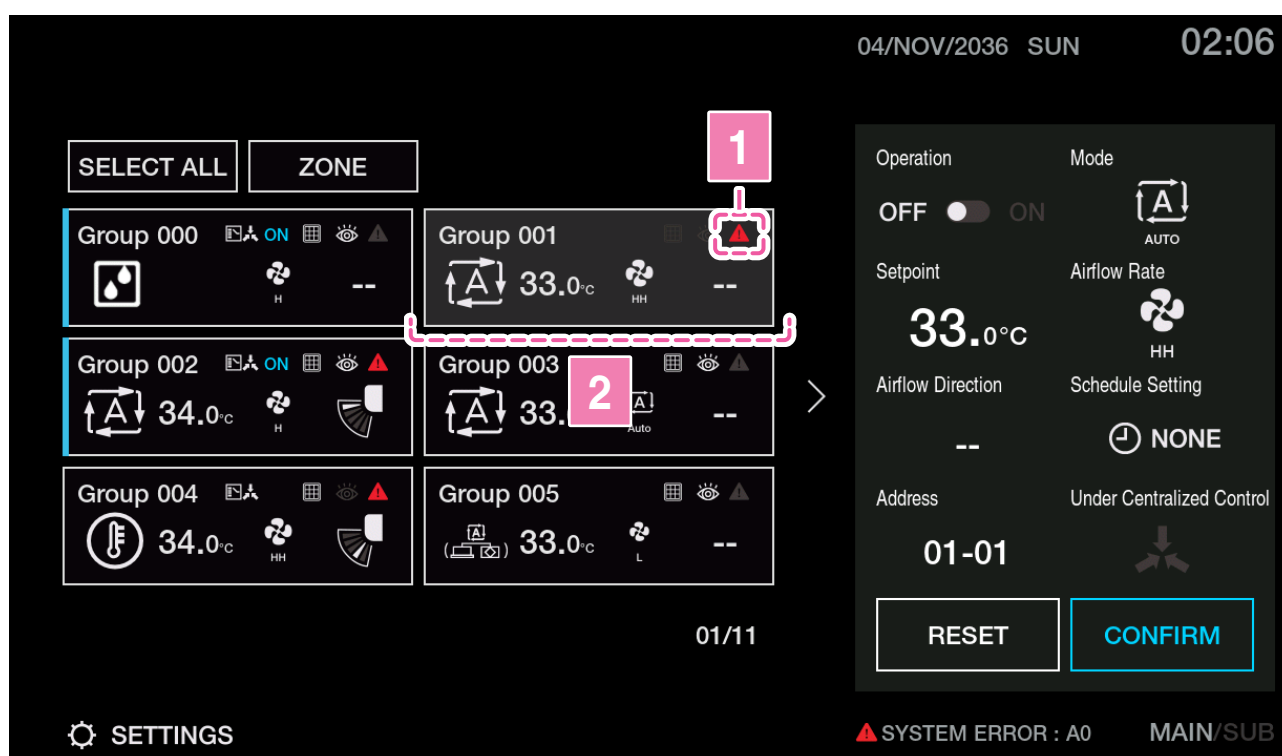
The simple touch controller has a diagnostic function for indoor unit malfunctions and malfunctions of the simple touch controller itself. There are 2 different error signs.

- The error sign on the Group monitoring panel lights up in red when, for example, a safety device actuates, there is a disconnection in the transmission wiring, or some other component fails. Check the Error code on the screen, and then contact your dealer with that information.




Error sign

[Home screen]

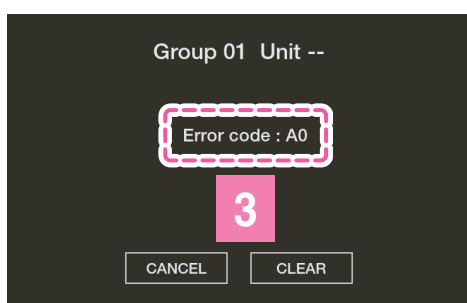


### What to do

**1** If an indoor unit in the Group stops due to a malfunction, the error sign “”, will light up in red on the Group monitoring panel.

**2** Tap the Group monitoring panel with the error symbol.

- The error code panel will open.



**3** Check the Error code and then contact your dealer with that information.

- For details on the Error code, see pages 34-36.

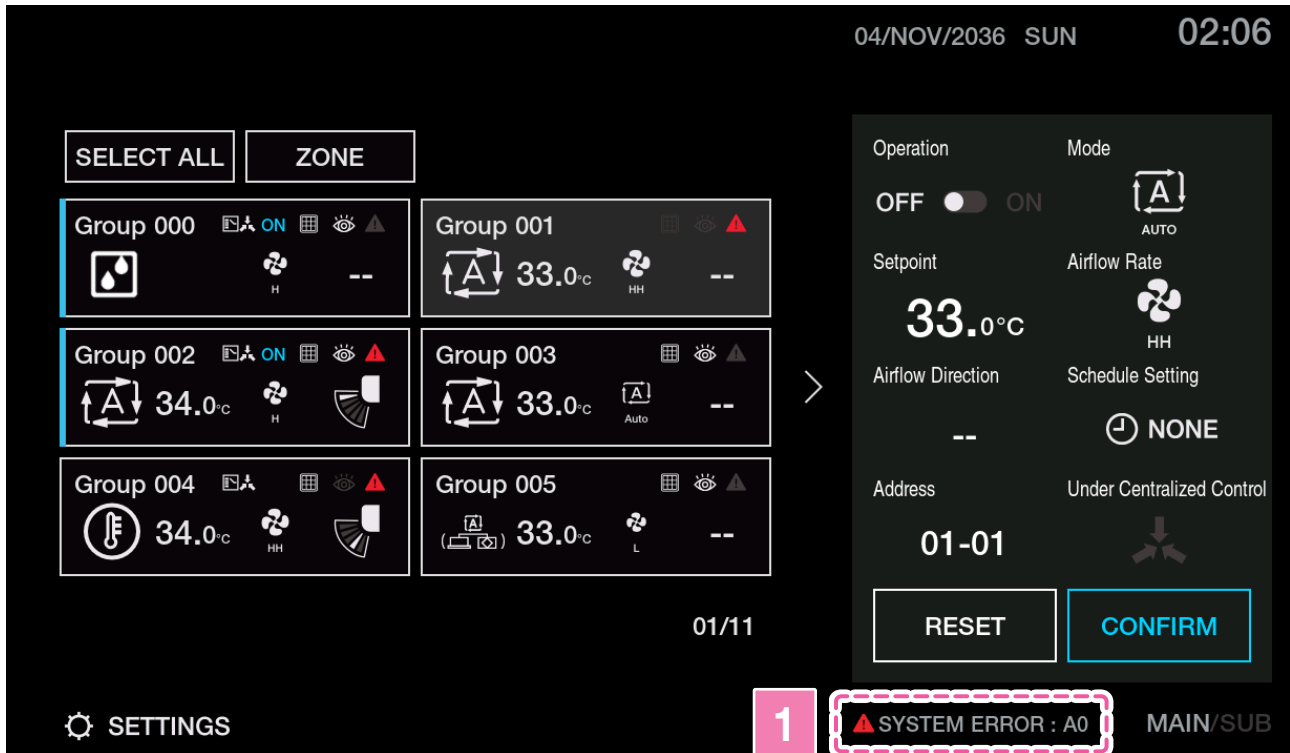
### Note:

- Depending on the error, the system may continue to operate, however, be sure to check the message on the screen and contact your dealer.

## Signs indicating errors (error diagnosing function) (2/2)

- An error sign will display at the bottom of the HOME screen if the simple touch controller itself is malfunctioning.

[Home screen]



### ■ What to do

- 1 If the simple touch controller is malfunctioning, the error sign " SYSTEM ERROR " will display on the HOME screen.
- 2 Check the Error code and then contact your dealer with that information.
  - For details on the Error code, see pages 34-36.



### Note:

- Depending on the error, the system may continue to operate, however, be sure to check the message on the screen and contact your dealer.

## ■ Error code list (1/3)

In the case of a malfunction, an error code will be displayed on the screen. Please contact your local dealer and inform them of the error code for repair.

The error code displayed on the screen depends on the type of indoor unit or outdoor unit.

Please refer to the installation manual or operation manual attached to the indoor unit or outdoor unit also.

Error code	Details
64	Malfunction of indoor air thermistor (Heat reclaim ventilator)
65	Malfunction of outdoor air thermistor (Heat reclaim ventilator)
68	Malfunction of dust collection unit (Heat reclaim ventilator)
6A	Malfunction of damper system (Heat reclaim ventilator)
6F	Simplified remote controller malfunction (Heat reclaim ventilator)
6H	Door switch open (Heat reclaim ventilator)
94	Malfunction of transmission (between heat reclaim ventilator and fan unit)
A0	Indoor unit · External protection device activated
A1	Indoor unit · Malfunction of indoor unit PCB
A3	Indoor unit · Drain Level Control System Abnormality
A6	Indoor unit · Malfunction of fan motor
A7	Indoor unit · Malfunction of swing flap motor
A9	Indoor unit · Malfunction of electronic expansion valve
AF	Indoor unit · Malfunction of a humidifier system
AH	Indoor unit · Malfunction of dust collector of air cleaner
AJ	Indoor unit · Malfunction of capacity setting (Indoor unit PCB)
C4	Indoor unit · Malfunction of liquid pipe thermistor for heat exchanger
C5	Indoor unit · Malfunction of gas pipe thermistor for heat exchanger
C9	Indoor unit · Malfunction of suction air thermistor
CA	Indoor unit · Malfunction of discharge air thermistor
CJ	Indoor unit · Room temperature thermistor in remote controller abnormality
E0	Outdoor unit · Protection devices activated (unified)
E1	Outdoor unit · Defective outdoor unit PCB
E3	Outdoor unit · Actuation of high pressure switch (HPS)
E4	Outdoor unit · Actuation of low pressure switch (LPS)
E9	Outdoor unit · Malfunction of electronic expansion valve coil
EC	Outdoor unit · Malfunction of entering water temperature

## ■ Error code list (2/3)

Error code	Details
F3	Outdoor unit · Malfunction of discharge pipe temperature
H3	Outdoor unit · Malfunction of high pressure switch (HPS)
H4	Outdoor unit · Malfunction of low pressure switch (LPS)
H9	Outdoor unit · Malfunction of outdoor air thermistor
HC	Outdoor unit · Malfunction of (hot) water temperature thermistor
HF	Outdoor unit · Alarm in thermal storage unit or storage controller
HJ	Outdoor unit · Malfunction of thermal storage tank water level
J1	Outdoor unit · Malfunction of pressure sensor
J3	Outdoor unit · Malfunction of discharge pipe thermistor
J5	Outdoor unit · Malfunction of suction pipe thermistor
J6	Outdoor unit · Malfunction of heat exchanger thermistor
J7	Outdoor unit · Malfunction of thermistor (Refrigerant circuit)
JA	Outdoor unit · Malfunction of high pressure sensor
JC	Outdoor unit · Malfunction of low pressure sensor
JF	Outdoor unit · Malfunction of oil level sensor or heating heat exchanger thermistor
JH	Outdoor unit · Malfunction of oil temperature thermistor
L0	Outdoor unit · Malfunction of inverter system
L4	Outdoor unit · Malfunction of inverter radiation fin temperature rise
L5	Outdoor unit · Inverter instantaneous overcurrent (DC output)
L6	Outdoor unit · Inverter instantaneous overcurrent (AC output)
L8	Outdoor unit · Malfunction of overcurrent inverter compressor
L9	Outdoor unit · Malfunction of inverter compressor startup error (Stall prevention)
LA	Outdoor unit · Malfunction of power transistor
LC	Outdoor unit · Malfunction of transmission between control and inverter PCB
M1	System · Malfunction of central remote controller PCB
M8	System · Malfunction of transmission between optional controllers for centralized control
MA	System · Improper combination of optional controllers for centralized control
MC	System · Address duplication, improper setting

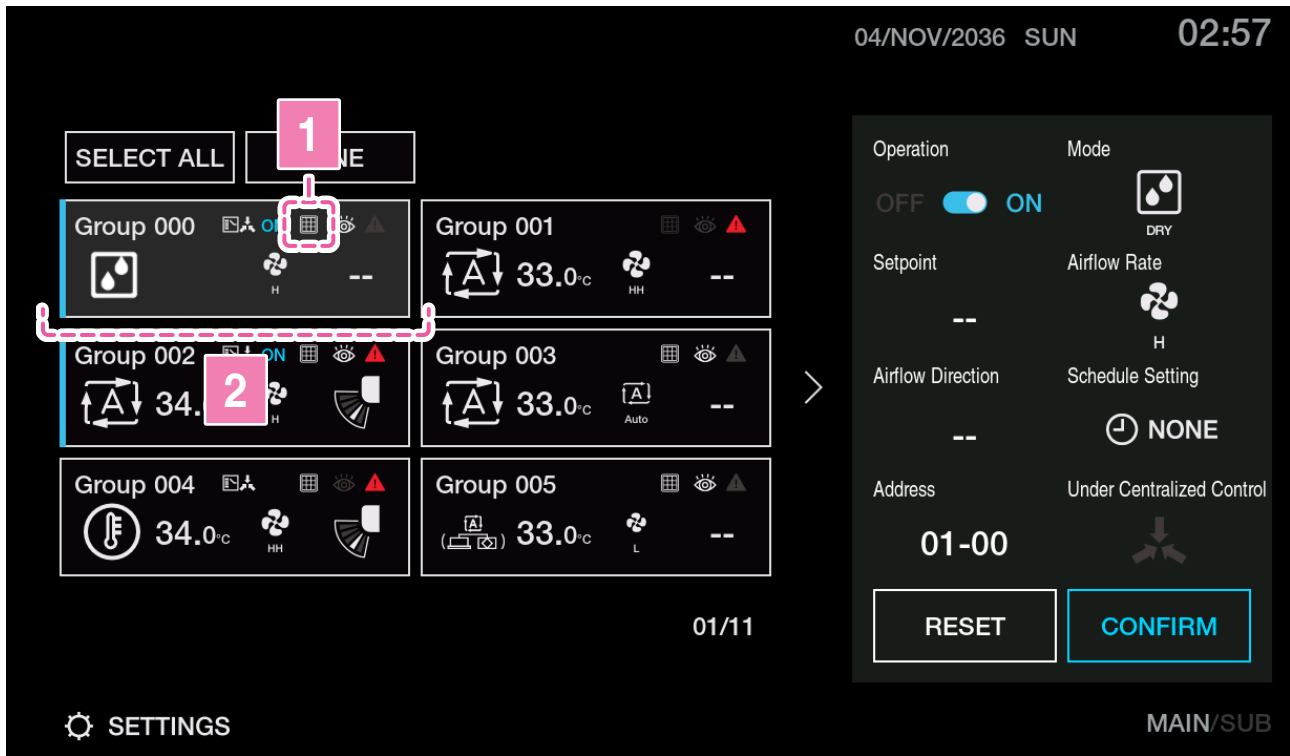
## ■ Error code list (3/3)

Error code	Details
P1	Outdoor unit · Power voltage imbalance or inverter PCB
P4	Outdoor unit · Malfunction of radiation fin temperature sensor
U0	System · Shortage of refrigerant
U1	System · Reverse phase, open phase
U2	System · Malfunction of power supply or instantaneous power failure
U4	System · Malfunction of transmission between indoor and outdoor unit
U5	System · Malfunction of transmission between indoor unit and remote controller
U6	System · Malfunction of transmission between indoor units
U7	System · Malfunction of transmission between outdoor units
U8	System · Malfunction of transmission between remote controllers
U9	System · Malfunction of transmission (other system)
UA	System · Improper combination of indoor and outdoor units
UC	System · Malfunction of setting of centralized control equipment address
UE	System · Malfunction of transmission between indoor unit and centralized control equipment
UF	System · System is not set yet
UH	System · Malfunction of system


## Sign indicating cleaning is required

This simple touch controller has a cleaning sign to indicate that it is time to clean the air filter or air cleaner element, or it is time to replace the air filter.

[Home screen]

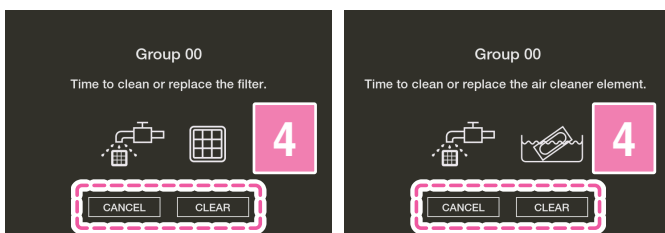


### ■ To use

**1** When it is time to clean or replace a part, the icon “” will light up in white on the Group monitoring panel.

**2** Tap the Group monitoring panel with the highlighted cleaning sign.

- The type of cleaning necessary is displayed.  
(A Group may need multiple types of cleaning.)



**3** Clean or replace the part, as indicated.

- For further details, see the operation manual attached to the indoor unit.

**4** After cleaning/replacement, tap **CLEAR**.


- The cleaning sign on the Group monitoring panel will change back to grey.

**If you cannot complete the cleaning/replacement now, tap **CANCEL**.**

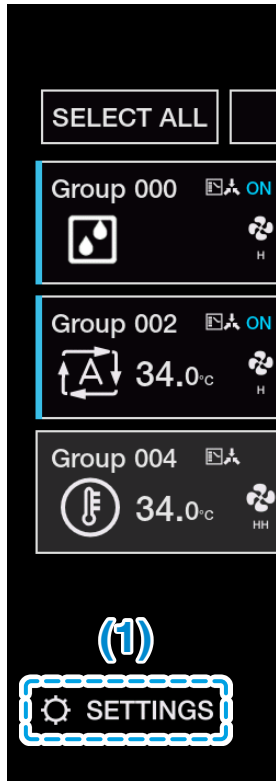
- The cleaning sign will remain white on the Group monitoring panel.

# 9

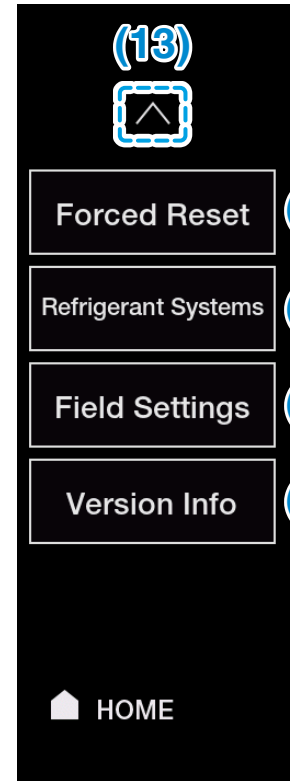
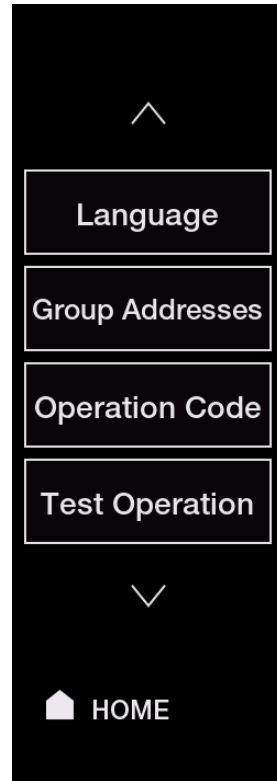
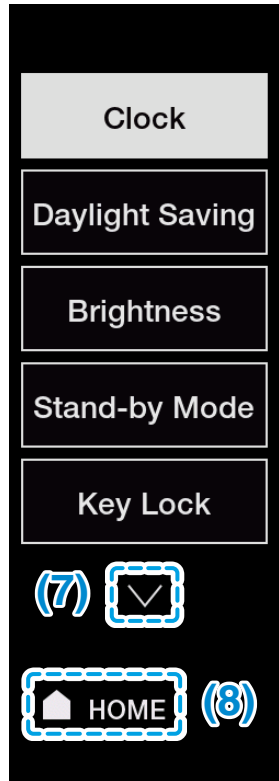
## Customizing detailed settings

On the SETTINGS screen, configurations for functions such as the start date for Daylight Saving can be set. You can switch to the SETTINGS screen by tapping “ SETTINGS” at the bottom left corner of the HOME screen. To go back to the HOME screen, tap “ HOME” at the bottom left corner of the SETTINGS screen.

[HOME screen]



[SETTINGS screen]



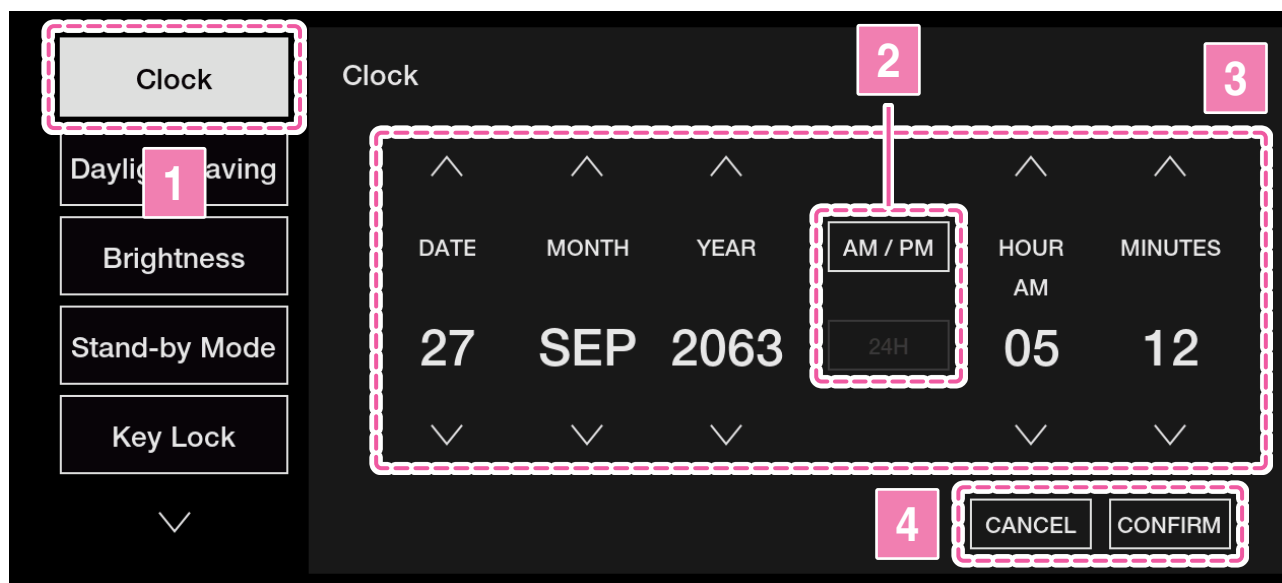
- (1) Tap to go to the SETTINGS screen
- (2) Tap to set the clock
- (3) Tap to set daylight saving
- (4) Tap to set the brightness
- (5) Tap to set stand-by mode
- (6) Tap to set the key lock
- (7) Tap to scroll down the menu and see other functions
- (8) Tap to go back to the HOME screen
- (9) Tap to set the language
- (10) Tap to set the Group address range
- (11) Tap to set operation codes
- (12) Tap to go to test operation

- (13) Tap to scroll up the menu and see other functions
- (14) Tap to perform forced reset without turning off the power supply
- (15) Tap to check refrigerant systems
- (16) Tap to set the field settings for the simple touch controller
- (17) Tap to see information such as software version for the simple touch controller

## Setting the clock

Set the clock correctly to accurately operate the connected units by schedule timer, etc.

[SETTINGS screen]



### ■ To set

- 1 Tap “Clock” in the menu on the left.
- 2 Tap the desired time display mode.  
(AM/PM or 24H)
- 3 Tap [ ▲ ] or [ ▼ ], or swipe up/down on the setting items to set the current date and time.
- 4 Tap **CONFIRM** to apply the setting.  
If you want to cancel the change you have made, tap **CANCEL**.

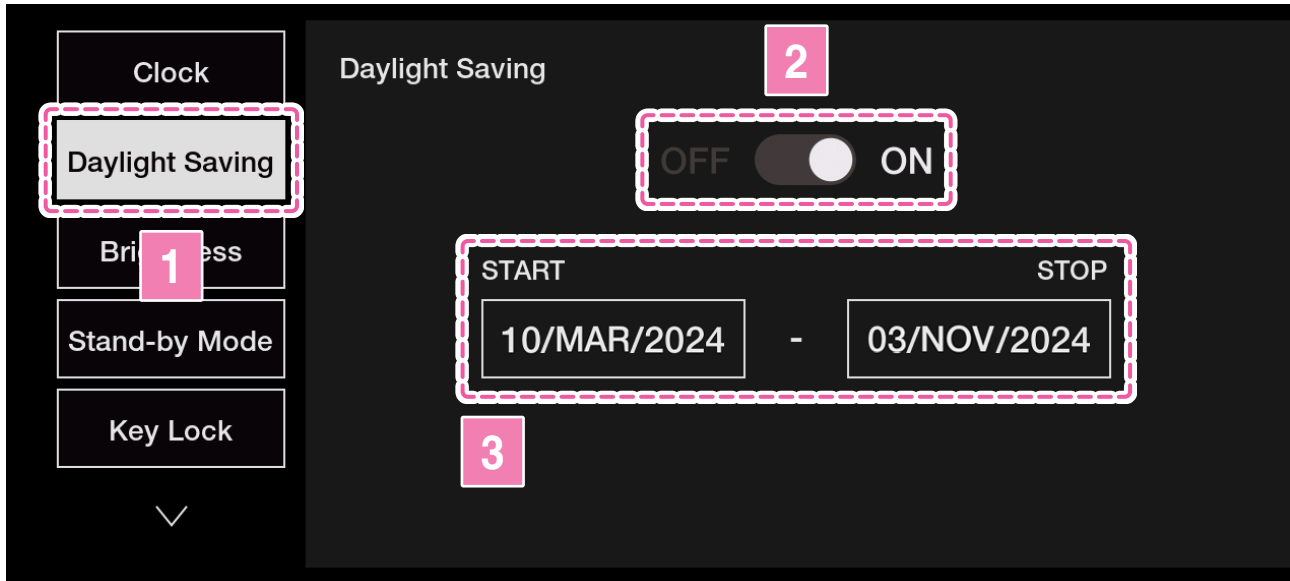
### Note:

- In the case of a power failure, the clock setting will be erased. You will need to set the clock again.  
If you keep using the simple touch controller without resetting the clock, time-dependent functions such as the schedule timer and the daylight saving function will not work as intended.

## Setting the start/end dates for Daylight Saving Time (DST)

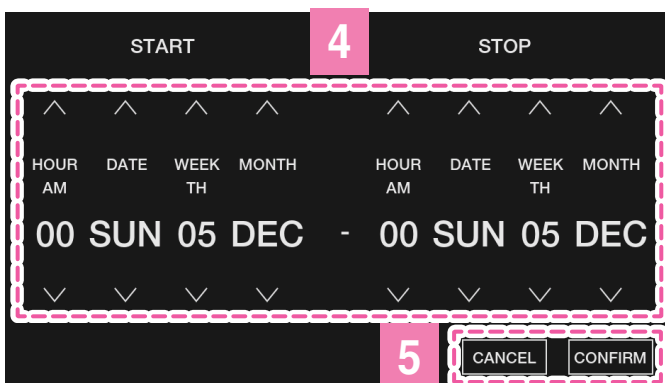
By setting your area's start/end dates for Daylight Saving Time (DST), the simple touch controller will automatically adjust the clock 1 hour forward when DST starts, and 1 hour backward when DST ends.

[SETTINGS screen]



### ■ To set

- 1** Tap “Daylight Saving” in the menu on the left.
- 2** Tap the slider to move it to the ON position.
- 3** Tap the START date setting area or STOP date setting area.
  - The setting panel will open.



- 4** Tap [ ▲ ] or [ ▼ ], or swipe up/down on the setting items to set the date and month for starting/ending DST.

- 5** Tap **CONFIRM** to apply the setting.

- The display will go back to the previous screen and the dates will be updated to the new setting.
- “Daylight Saving Enabled” will be displayed at the top left corner of every screen.

**Daylight Saving Enabled**

If you want to cancel changes you have made, tap **CANCEL** .

- The display will go back to the previous screen restoring the previous setting.

### ■ To cancel

- 1** Tap “Daylight Saving” in the menu on the left.
- 2** Tap the slider to move it to the OFF position.  
The DST setting will be deactivated.

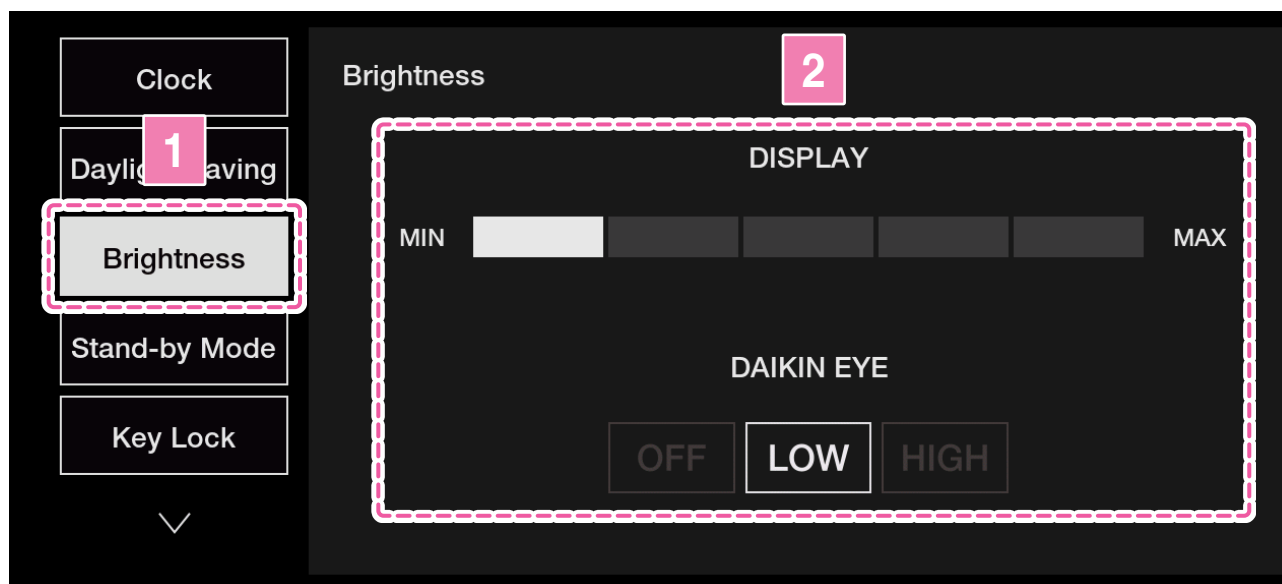
### Note:

- The start/stop dates need to be set every year.
- Ensure that the start date precedes the end date.

## Adjusting the brightness for the monitor and DAIKIN EYE button

If the monitor or DAIKIN EYE button's light is too bright or too dark for your environment, the brightness level can be adjusted.

[SETTINGS screen]

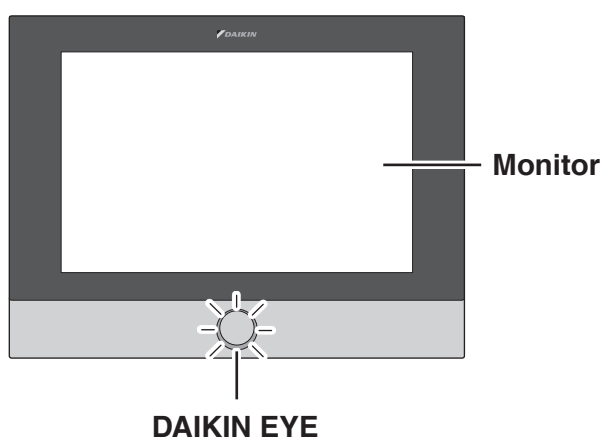


### ■ To set

**1** Tap "Brightness" in the menu on the left.

**2** Tap the brightness level you want to apply.

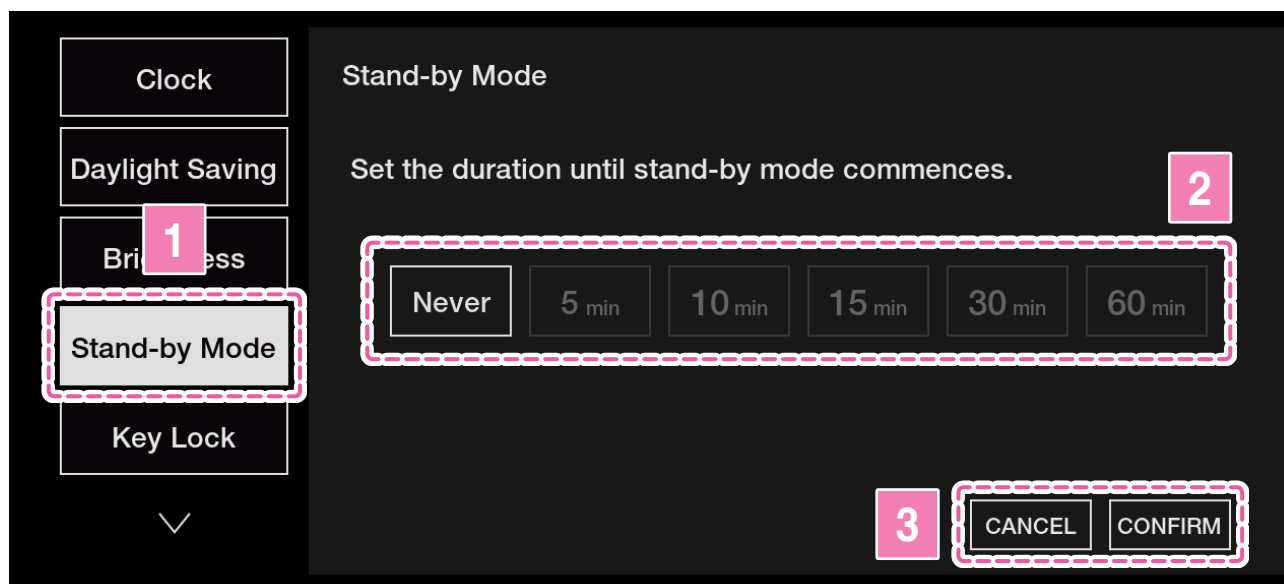
- Monitor: 5 levels
- DAIKIN EYE: 3 levels (OFF, LOW, HIGH)



## Setting time until stand-by mode

You can set the time until the device enters stand-by mode which conserves power when the device is not in use.

[SETTINGS screen]



### ■ To set

- 1** Tap “Stand-by Mode” in the menu on the left.
- 2** Tap the time duration you want to apply.
  - There are 6 possible settings (Never (Always ON), 5 minutes to 60 minutes)
- 3** Tap **CONFIRM** to apply the setting.  
If you want to cancel changes you have made, tap **CANCEL**.

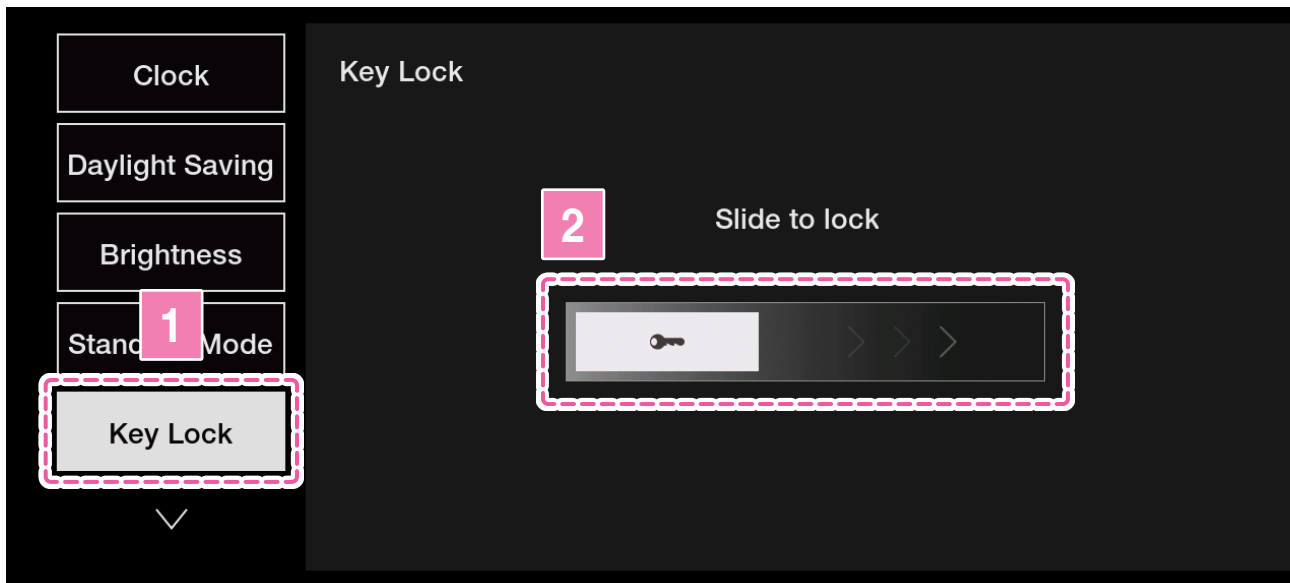
### Note:

- The default setting is “Never”.
  - After the monitor automatically enters Stand-by Mode at to the set time, you can turn it back on by touching the monitor or pressing the DAIKIN EYE button twice.
  - Regardless of the Stand-by Mode setting status, the monitor can be put into Stand-by Mode by pressing the DAIKIN EYE button once.
- When the monitor enters Stand-by Mode via this method, only pressing the DAIKIN EYE button again will reactivate it.

## Setting the key lock function

By setting the key lock function, unintended operations can be prevented.

[SETTINGS screen]



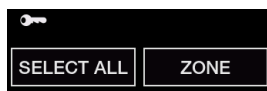
### ■ To set

**1** Tap “Key Lock” in the menu on the left.

**2** Swipe the slider to the right.

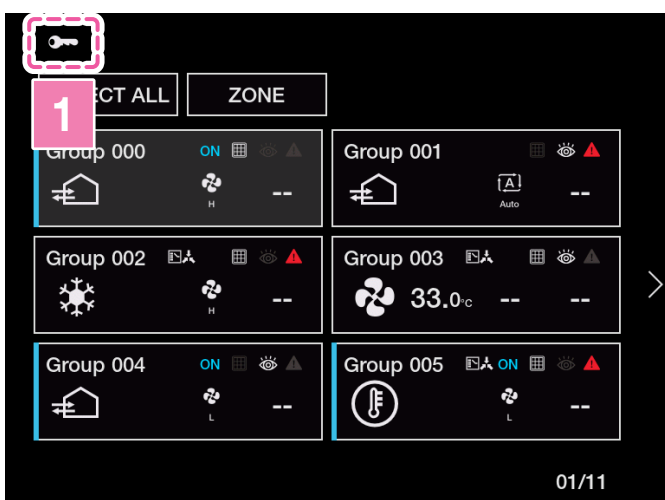
- The screen will go back to the HOME screen and a lock icon will be displayed at the top left corner.

[HOME screen]



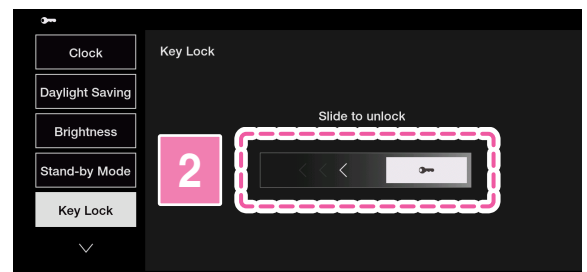
- All items except the Lock icon will be inaccessible.

### ■ To cancel



**1** Tap “” displayed at the top left corner on the HOME screen.

- The screen will change to the SETTINGS screen with key lock setting panel open.



**2** Swipe the slider to the left.

- The key lock function will be deactivated, and the screen goes back to the HOME screen. (The lock icon no longer displays.)

[HOME screen]



## Setting the display language

You can choose a display language from among English and Traditional Chinese.

[SETTINGS screen]



### ■ To set

**1** Tap “Language” in the menu on the left.

**2** Tap the desired language.  
(English/Traditional Chinese)

- The display language will change to that selected.

### Note:

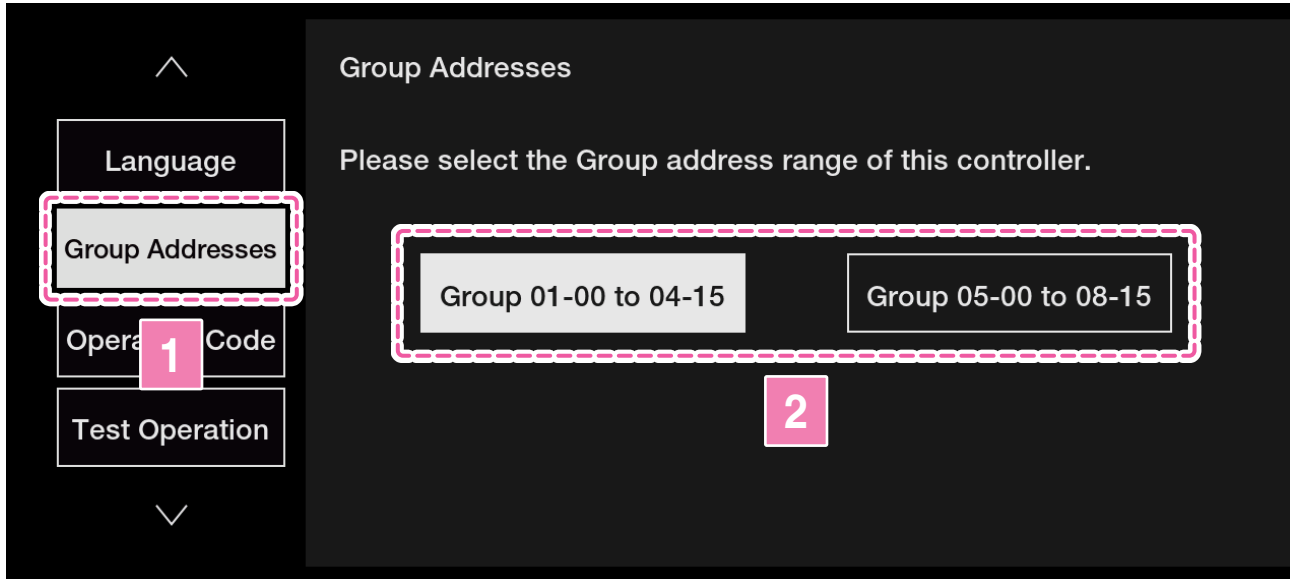
- When Traditional Chinese is selected, some settings such as Date and Time will remain in English.

## Setting the Group addresses of the indoor units to be controlled

Up to 2 simple touch controllers can be used as shown in the “System configuration” on page 05, to control anywhere up to a maximum of 128 Groups of indoor units. If 2 controllers are to be used, Group addresses must be set.

This is because 1 simple touch controller can only monitor and operate a maximum of 64 Groups.

[SETTINGS screen]

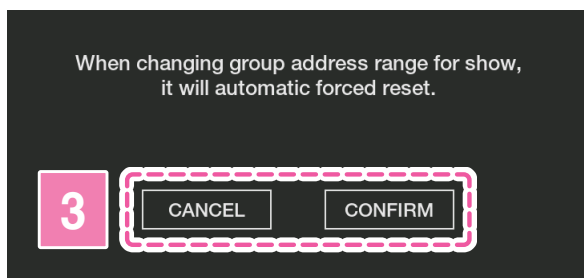


### ■ To set

**1** Tap “Group Addresses” in the menu on the left.

**2** Tap “Group 01-00 to 04-15” or “Group 05-00 to 08-15”.

- When changing the Group address range for the controller, the following panel will be displayed.

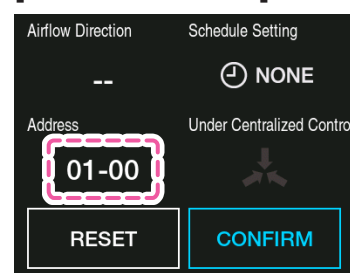


**3** Tap **CONFIRM** and the system will automatically reset.



- The screen will switch to the HOME screen and the set address will be displayed on the operation details panel.

[HOME screen]

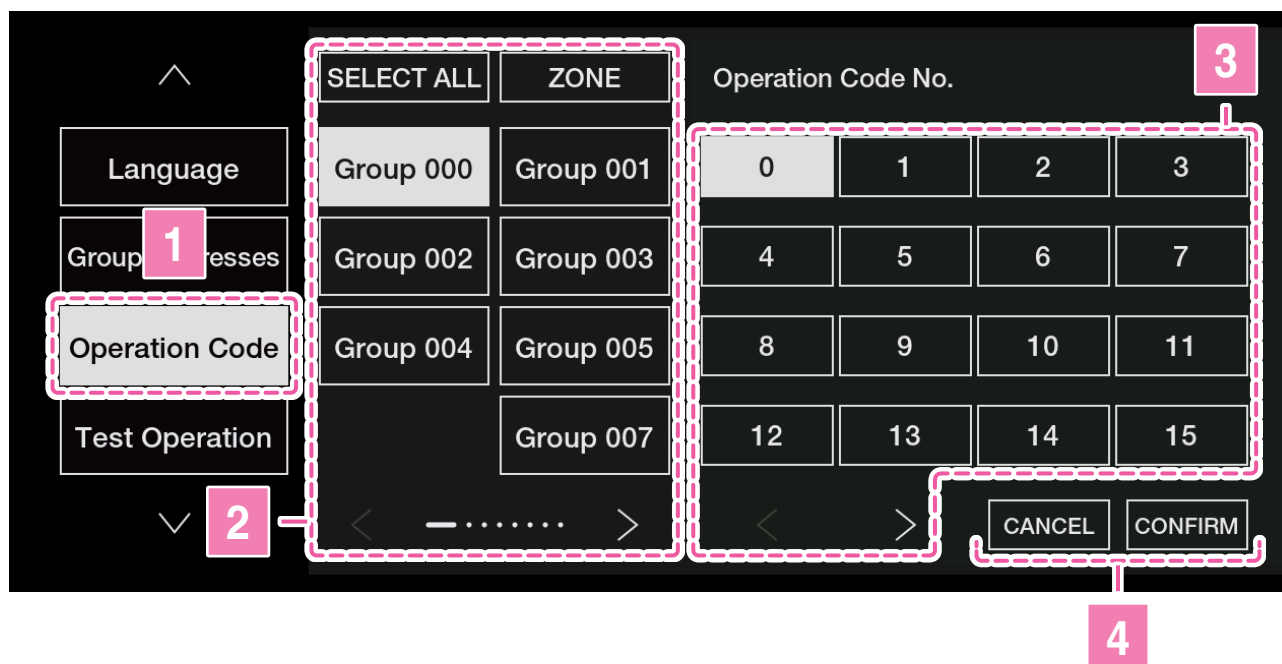


If you want to cancel the change, tap **CANCEL** .

## Setting the operation codes for Groups and Zones

Operation control modes (remote controller disabled, centralized operation prioritized, last operated prioritized, etc.) can be set according to your requirements.

[SETTINGS screen]



### ■ To set

- 1 Tap “Operation Code” in the menu on the left.
- 2 Select the target units (a Group, all Groups, or a Zone) via the relevant view.
  - In the image, Group 000 is selected as an example.
  - Tapping [ < ] or [ > ] at the bottom scrolls through the list of Groups or Zones.
- 3 Tap the operation code you want to apply. (0 to 19)
  - Tapping [ < ] or [ > ] at the bottom scrolls through the list of operation codes.
- 4 Tap **CONFIRM** to apply the setting.  
If you want to cancel the change made, tap **CANCEL** .
- 5 Repeat steps 2 to 4 until all necessary settings are complete.

### Note:

- The operation code set last will be applied.  
Example:  
When setting an operation code of “0” to all Groups, and then setting an operation code of “1” to Group 001.  
Setting result: Group 001 → Operation code 1,  
All other Groups → Operation code 0

## ■ Details of Operation codes (1/2)

The following 5 operation control modes can be selected along with the temperature setting and operation mode settings by remote controller, combining for a total of 20 different control modes. These 20 control modes are set and displayed using operation codes 0 to 19.

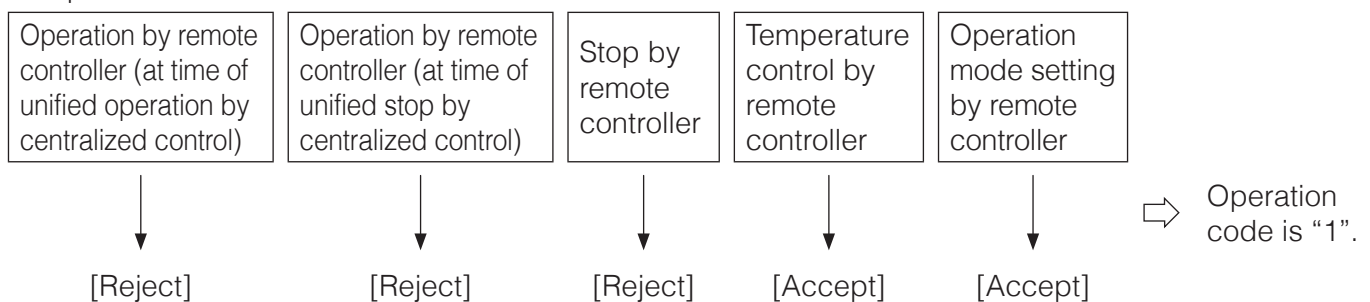
### About operation control modes

	Operation control mode	Settings
1	Remote controller disabled	Use this mode when operating and stopping using the simple touch controller only. (ON/OFF control by the remote controller is disabled.)
2	Remote controller OFF-only enabled	Use this mode when only the simple touch controller is to be used for executing operations and only permit the remote controller to stop operation. (Only OFF control is possible by the remote controller. ON control is disabled.)
3	Centralized operation prioritized	Use this mode when only the simple touch controller is to be used for executing operations, and permit the remote controller to start/stop operation only during the preset hours set in the schedule timer.
4	Last operated prioritized	Use this mode when start/stop is to be executed by both the simple touch controller and remote controller.
5	Remote controller enabled timer	Use this mode when executing start/stop by remote controller only during the preset hours set in the schedule timer, and not starting operation using the simple touch controller at the preset time.

### How to determine the appropriate operation code

Select whether you want to accept or reject operation by the remote controller for each of operation start/stop, temperature setting and operation mode setting, respectively, and obtain the appropriate operation code from the rightmost column of the table below.

Example




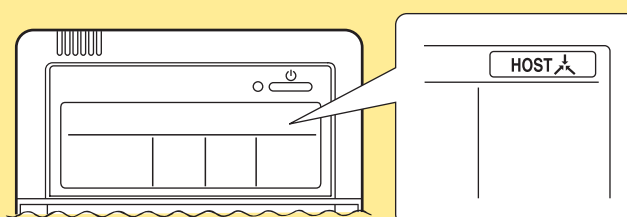
## ■ Details of Operation codes (2/2)

Operation control mode	Control by remote controller					Operation code
	Operation start		Operation stop	Temperature setting	Operation mode setting	
	During unified operation, individual operation by simple touch controller, or operation controlled by timer	During unified stop, individual stop by simple touch controller, or timer stop				
Remote controller disabled	<div>Reject</div> <div>(Example)</div>		<div>Reject</div> <div>(Example)</div>	Reject	Accept	0
					Reject	10
				<div>Accept</div> <div>(Example)</div>	<div>Accept</div> <div>(Example)</div>	<div>1</div> (Example)
					Reject	11
Remote controller OFF-only enabled		<div>Reject</div> <div>(Example)</div>	Accept	Reject	Accept	2
					Reject	12
				Accept	Accept	3
					Reject	13
Centralized operation prioritized	Accept			Reject	Accept	4
					Reject	14
				Accept	Accept	5
					Reject	15
Last operated prioritized	Accept	Accept		Reject	Accept	6
					Reject	16
				Accept	Accept	7*
					Reject	17
Remote controller enabled timer	<div>Accept</div> <div>(When timer is at ON position only)</div>	<div>Reject</div> <div>(When timer is at OFF position)</div>		Reject	Accept	8
					Reject	18
				Accept	Accept	9
					Reject	19

\* Default setting

### Note:

- Do not select remote controller enabled timer without a remote controller. In such cases, timer operation will be disabled.
- While control by remote controller is rejected (operation start/stop, temperature setting or operation mode setting), "  " is displayed on the remote controller.



## ■ Restrictions on remote controller operation in each operation control mode (1/3)

### Conditions in the examples

In each control mode example, schedule timers are set at the times in the table.

Symbols in the table

- | : ON schedule timer                      STC : Simple Touch Controller  
○ : OFF schedule timer                      RC : Remote Controller

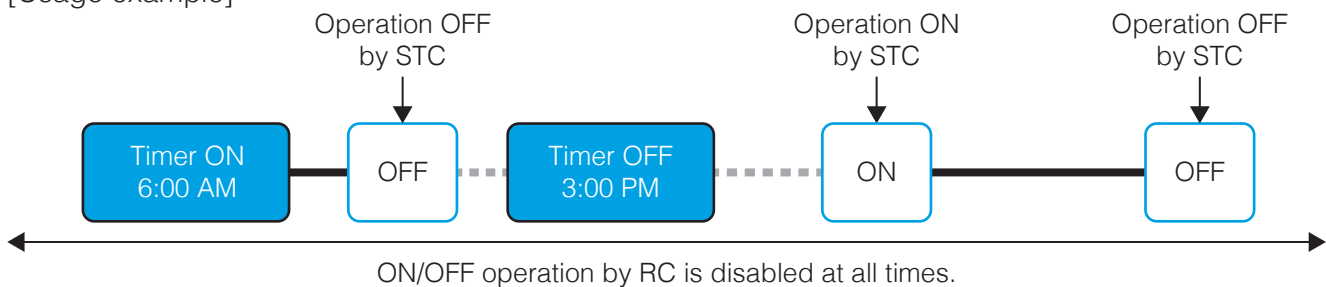
Symbols in the diagram

- : ON/OFF operation by STC's schedule timer  
  : ON/OFF operation by STC  
  : ON/OFF operation by RC  
 — : Units are operating.  
 - - - : Units are stopped.

### Remote controller disabled

Command made from	0AM	3AM	6AM	9AM	12PM	3PM	6PM	9PM	12AM
Schedule timer			<span style="color: blue;"> </span>	<span style="color: blue;"> </span>	<span style="color: blue;"> </span>	<span style="color: blue;"> </span>	<span style="color: blue;"> </span>	<span style="color: blue;"> </span>	
Remote controller			ON/OFF operation is disabled.						

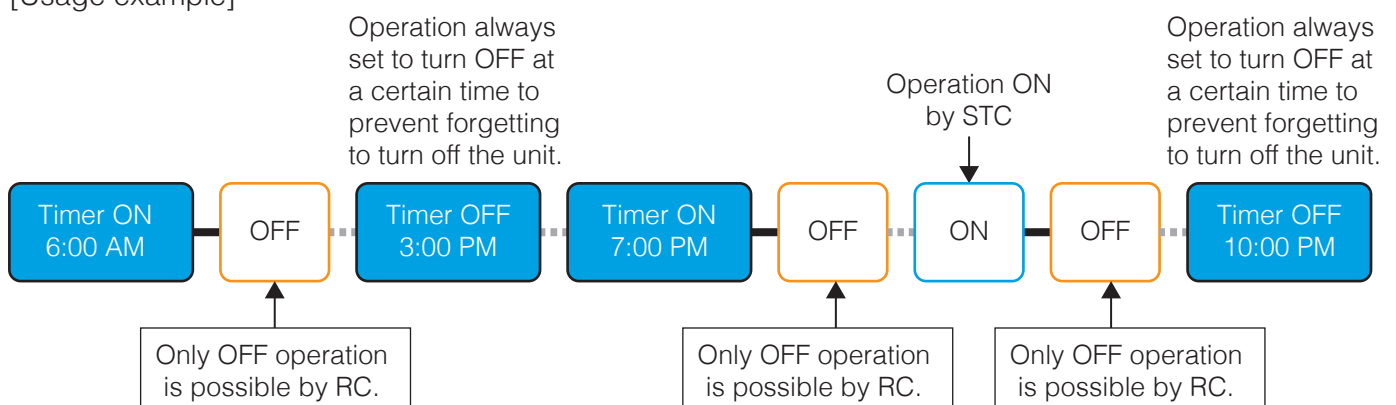
[Usage example]



### Remote controller OFF-only enabled

Command made from	0AM	3AM	6AM	9AM	12PM	3PM	6PM	9PM	12AM
Schedule timer			<span style="color: blue;"> </span>	<span style="color: blue;"> </span>	<span style="color: blue;"> </span>	<span style="color: blue;"> </span>	<span style="color: blue;"> </span>	<span style="color: blue;"> </span>	
Remote controller			Only OFF operation is possible when operation was started by STC. (Schedule timer or ON operation by STC)						

[Usage example]

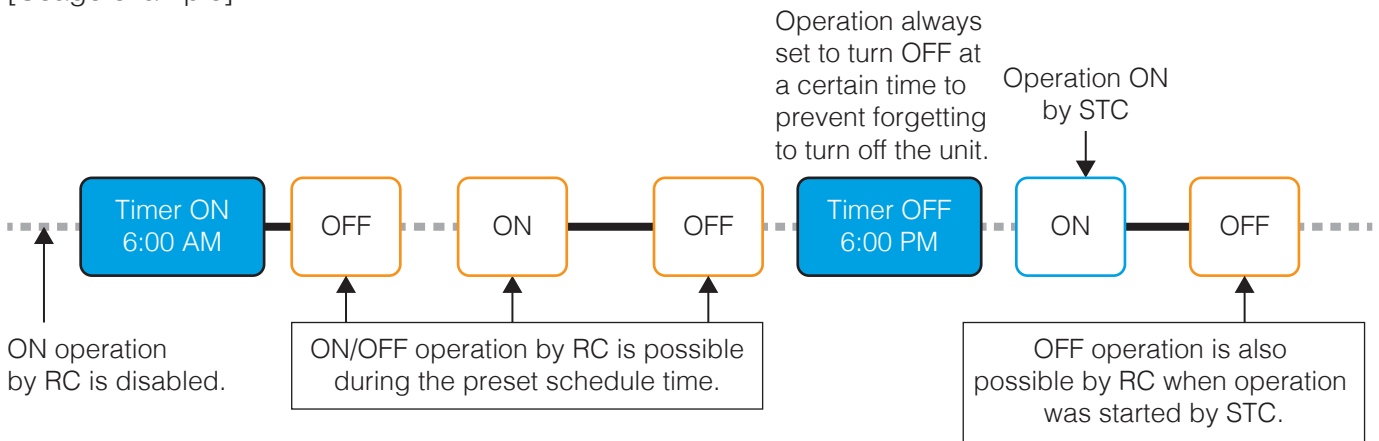


## ■ Restrictions on remote controller operation in each operation control mode (2/3)

### Centralized operation prioritized

Command made from	0AM	3AM	6AM	9AM	12PM	3PM	6PM	9PM	12AM
Schedule timer									
Remote controller		ON operation is disabled.	ON/OFF operation is possible when operation was started by STC. (Schedule timer)					ON operation is disabled.	

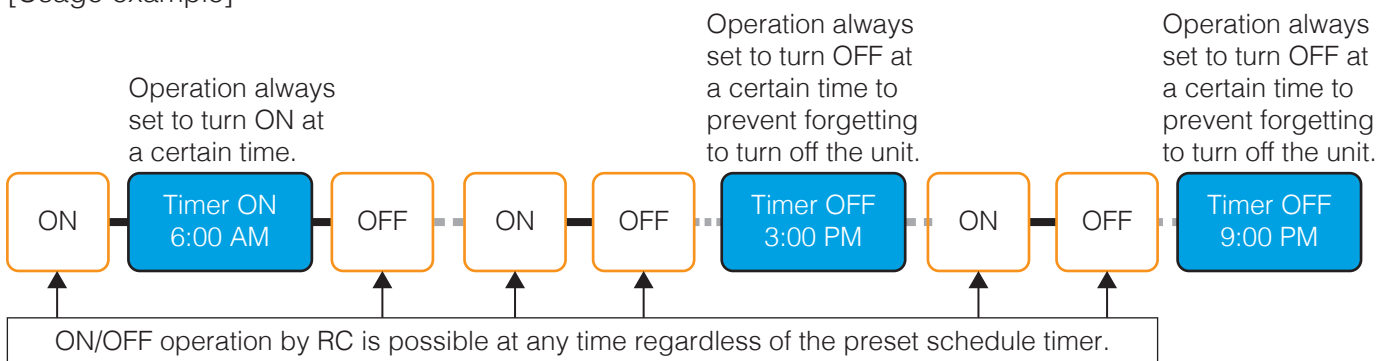
[Usage example]



### Last operated prioritized

Command made from	0AM	3AM	6AM	9AM	12PM	3PM	6PM	9PM	12AM
Schedule timer									
Remote controller		ON/OFF operation is possible at any time. The last command is prioritized.							

[Usage example]

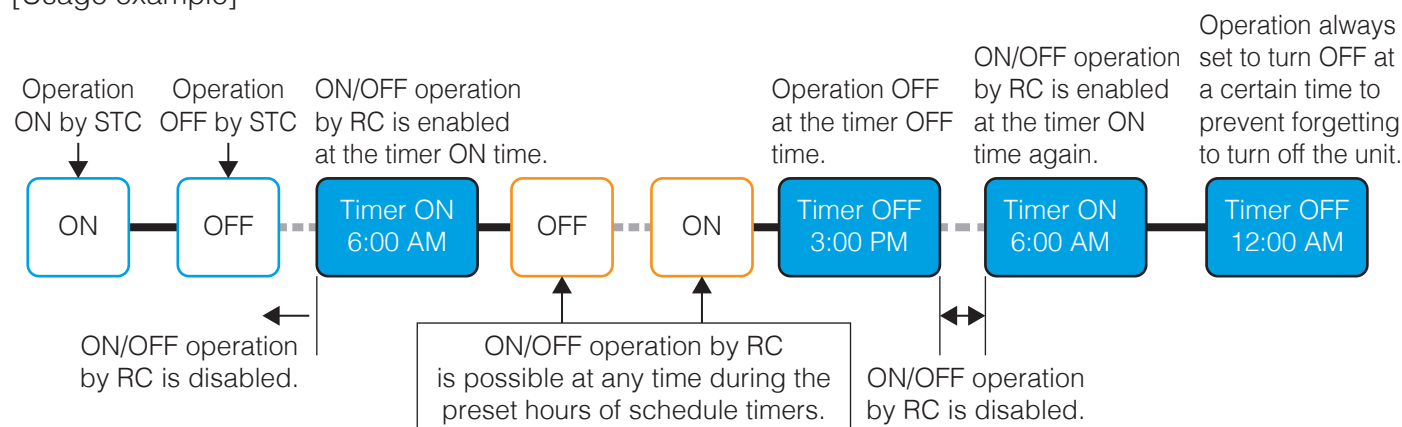


## ■ Restrictions on remote controller operation in each operation control mode (3/3)

### Remote controller enabled timer

Command made from	0AM	3AM	6AM	9AM	12PM	3PM	6PM	9PM	12AM
Schedule timer									
Remote controller		ON/OFF operation is disabled. (A)	ON/OFF operation is possible only during the preset hours set in the schedule timer. (B)			Same as (A)	Same as (B)		

[Usage example]



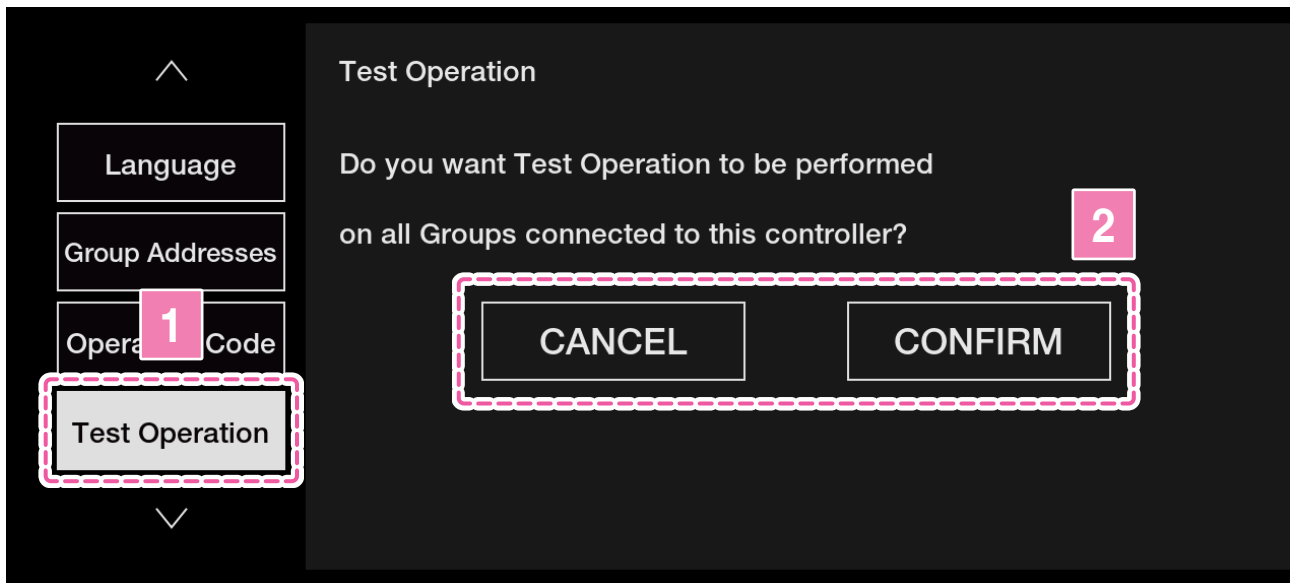
### Note:

- Regardless of schedule timer times, ON/OFF operation by the simple touch controller is possible. However, even if operation was started by the simple touch controller, when the OFF time of the timer arrives, the relevant units will be turned off. (The scheduled OFF timer will be prioritized.)

## Conducting test operation

Test operation can be accessed from the SETTINGS menu.


[SETTINGS screen]



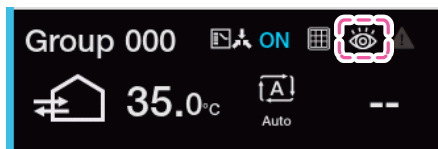
### ■ To start

**1** Tap “Test Operation” in the menu on the left.

**2** Tap **CONFIRM** to start test operation.

- The screen will automatically change to the HOME screen.
- Initially, the test operation sign “” will light up in white on all the Group monitoring panels. After that, only the Groups that had been operating before starting test operation will undergo test operation, and their test operation signs will remain lit for about 30 minutes.

[HOME screen]



If you want to cancel, tap **CANCEL** .

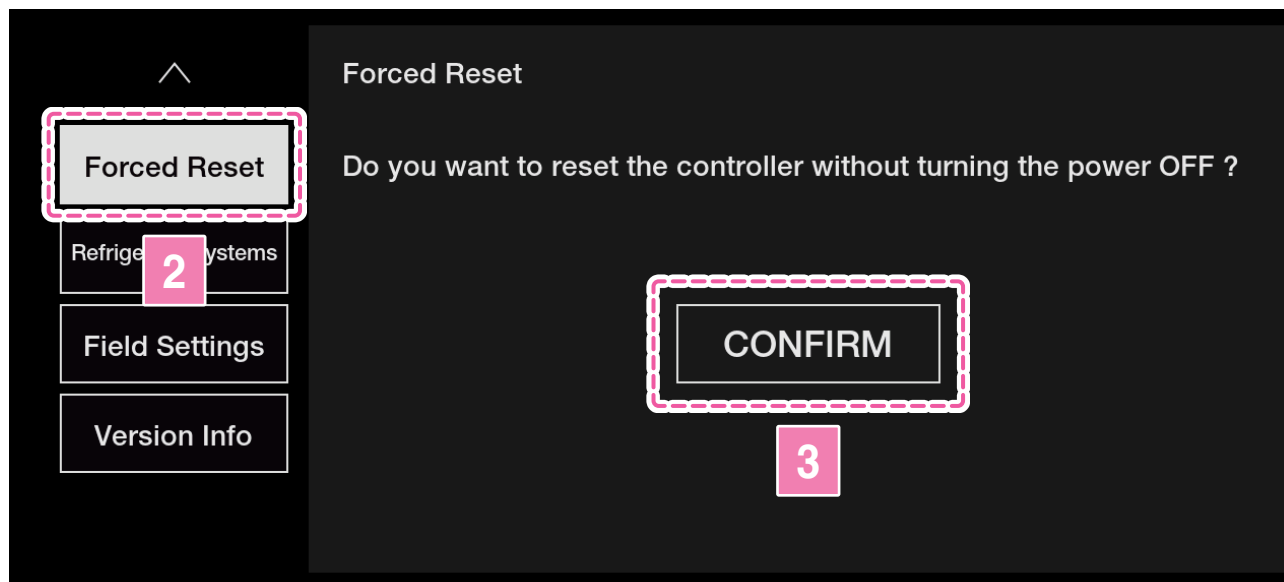
### Note:

- For test operation, refer to the installation manual for the outdoor unit also.
- This function may not be available depending on the type of outdoor unit.

## Performing forced reset

After resetting the master controller setting or MAIN/SUB settings of the simple touch controllers, or the address setting for each Group for whatever reason, you can apply the new settings without turning off the power supply using the “Forced Reset” function.

[SETTINGS screen]



### ■ To reset

**1** Before operating the simple touch controller, make the required setting changes on the Printed Circuit Board of the simple touch controller, and install the simple touch controller back to the original status for use. (It can be done with the power supply on.)

**2** Tap “Forced Reset” in the menu on the left.

**3** Tap **CONFIRM** to proceed.

- The setting will be renewed.
- When setting is complete, the simple touch controller will restart. Please wait until the HOME screen is displayed.

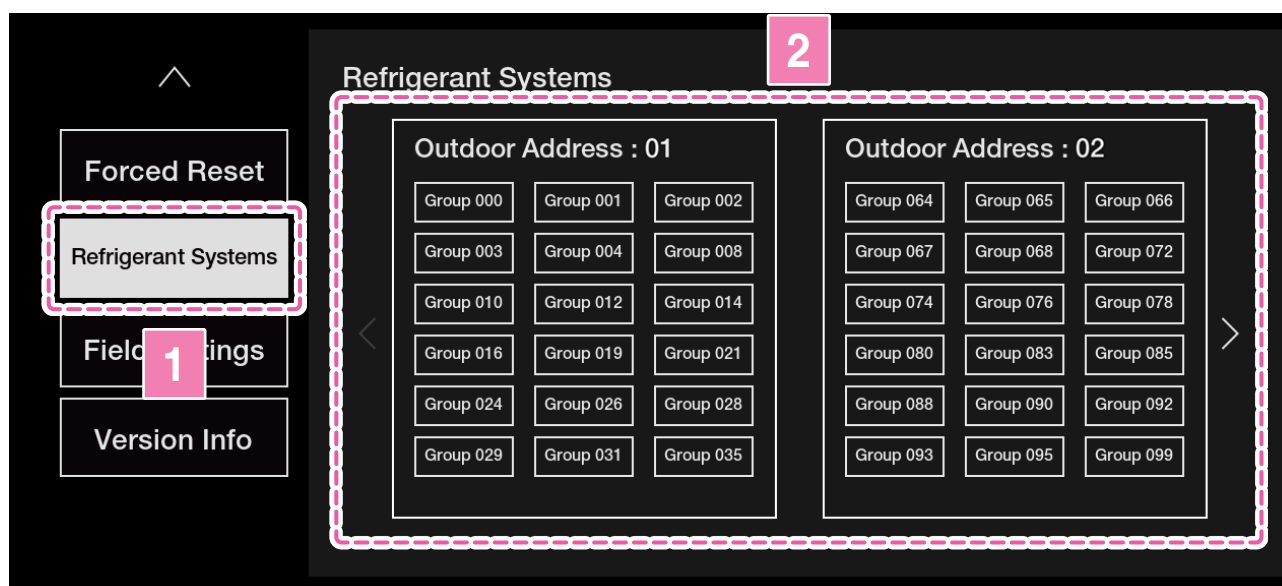
### Note:

- If there are many indoor units connected to the simple touch controller, the resetting process will take a long time.
- After the forced reset is complete, the clock will be reset. Please set the clock again. (See page 39.)
- Schedule timers and Zone settings will have been retained.

## Checking the refrigerant systems

You can verify which Groups are included in the same refrigerant system using this function.

[SETTINGS screen]



### ■ To check

**1** Tap “Refrigerant Systems” in the menu on the left.

**2** Check which Groups belong to each outdoor unit.

- Tap [ ◀ ] or [ ▶ ] to scroll through the system list.
- You can swipe up/down the Group list to scroll through the Groups connected to each outdoor unit.

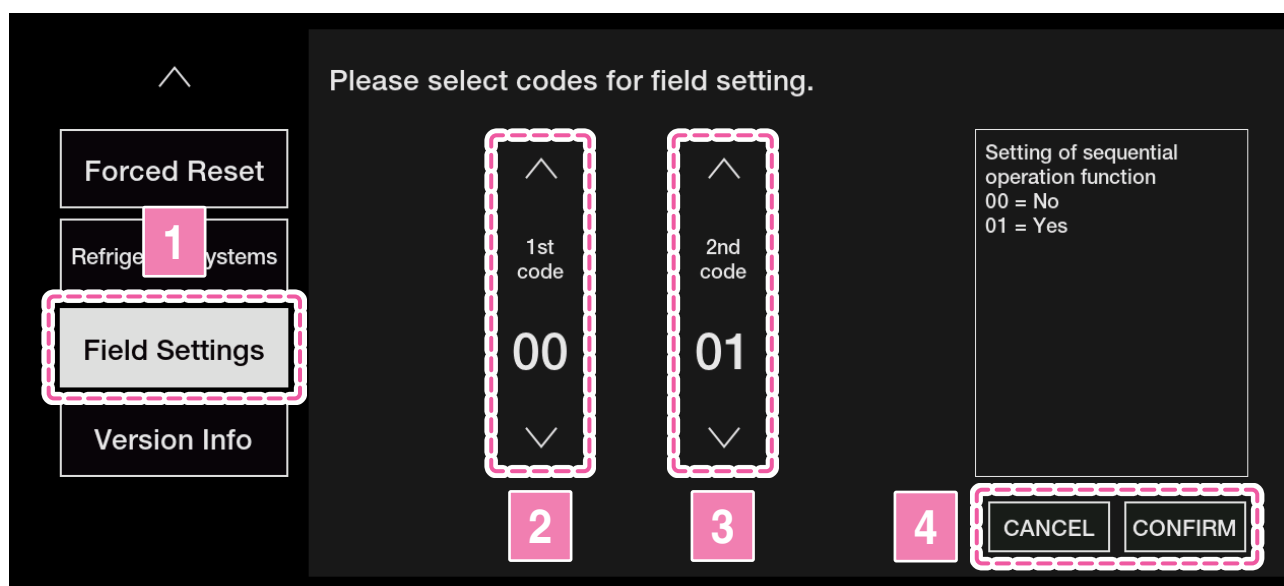
### Note:

- This function may not be available for all connected outdoor units if DIII-NET extension ADP is used.

## Setting the field settings

Set the field setting codes according to your requirements.



[SETTINGS screen]

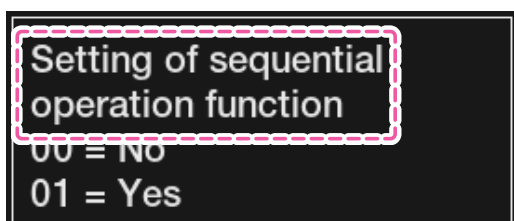


### ■ To set



**1** Tap “Field Settings” in the menu on the left.

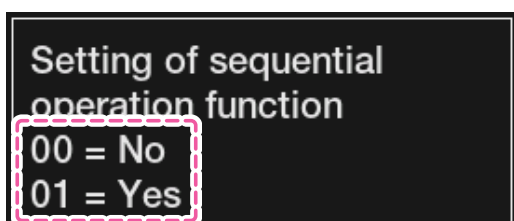
**2** Select the 1st code.

- Tap [  ] or [  ], or swipe up/down to change the code.
- The description of the code will be displayed in the right-hand panel.



**3** Select the 2nd code.

- Tap [  ] or [  ], or swipe up/down to change the code.
- Refer to the description of the codes displayed in the right-hand panel.



**4** Tap **CONFIRM** to apply the setting.  
If you want to cancel the changes made, tap **CANCEL**.

### Note:

- When an optional accessory is installed on the indoor unit, settings for the indoor unit may be changed. Refer to the manual for the optional accessory.
- For field setting details for the outdoor unit, refer to the installation manual attached to the outdoor unit.

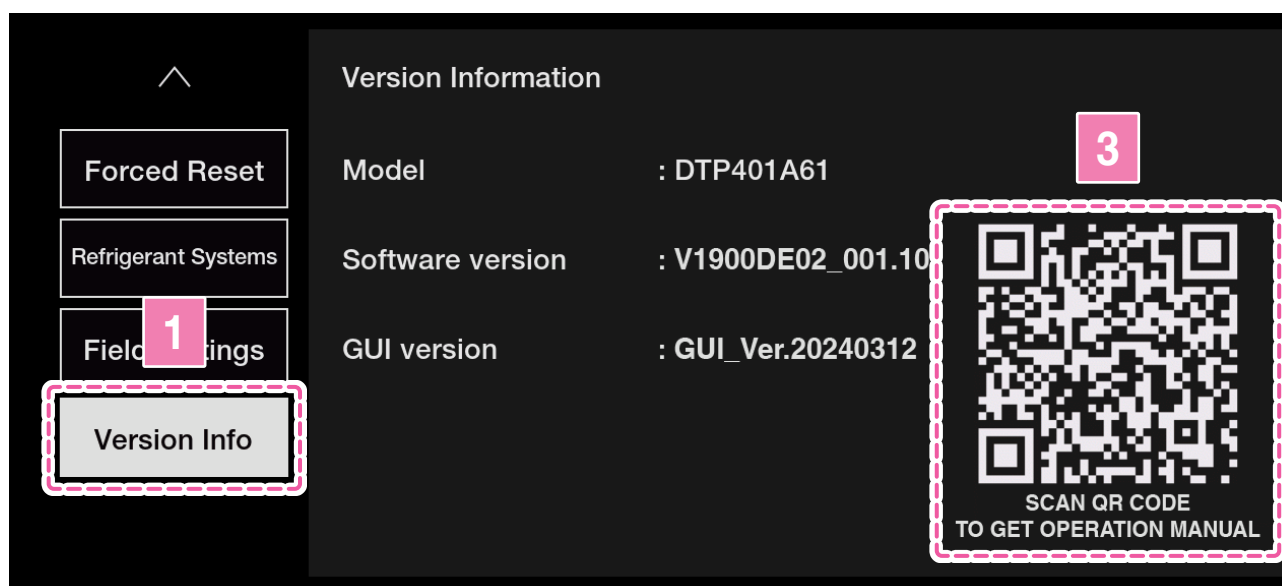
## ■ Field setting code

1st code	Description of setting	2nd code	Description of setting
00	Setting the sequential operation function	00	NO
		01	YES
02	2 Centralized control connected can limit item from slave centralization	00	NO
		01	YES
03	T1, T2 function setting	00	Forced stop of all devices
		01	Control range forced stop
		02	Forced thermo off
05	Backlight brightness adjustment	01	Level 1
		02	Level 2
		03	Level 3
		04	Level 4
		05	Level 5
07	Centralized equipment address	00	Address 1-00 to 4-15
		01	Address 5-00 to 8-15
08	Display language	00	English
		01	Traditional Chinese

## Checking information about the simple touch controller

The simple touch controller's information such as a software version, etc. can be checked from "Version Info".

[SETTINGS screen]



### ■ To check

- 1 Tap "Version Info" in the menu on the left.
- 2 Information about the model name, software version and GUI version will be displayed.
- 3 Scan the QR code to access other manuals on our website. (The installation manual, simple manual, and operation manual are also available in other languages. (Traditional Chinese, etc.))

### Note:

- Version information may be updated and differ from that indicated on this page. Please refer to the latest version information on the actual device.

# 10 Maintenance

## Cleaning the simple touch controller

- Wipe the LCD and surface of the simple touch controller with a dry cloth when they become dirty.
- If dirt on the surface cannot be removed, soak a cloth in neutral detergent diluted with water, squeeze the cloth tightly, and then wipe the surface. After this, wipe the surface with a dry cloth.



### CAUTION

- Be sure to stop the operation of the air conditioner and turn off the power at the time of maintenance. Failure to do so may result in electric shock or injury.
- Do not wash the simple touch controller. Doing so may cause electrical leakage and result in electric shock or a fire.

### Note:

Do not use non-neutral detergents or organic solvents (alcohol disinfectant, benzine, paint thinner, etc.). These may cause cracking of the product, electric shock or a fire.

# 11

## Troubleshooting

Schedule timer	
Case	Description / what to check
"Condition Error" is displayed, and the schedule timer cannot be set.	If the "ON" time and "OFF" time of a timer is set to the same time, "Condition Error" will be displayed when you tap "CONFIRM" on the schedule setting screen. Set a different time for the "ON" time and "OFF" time.
The unit does not turn on even though the set "ON" time has arrived.	Was the timer number set to the simple touch controller? Was an incorrect timer number set? Is another timer no. set to the simple touch controller set to "OFF" at the same time? Is the operation code set to "Remote controller enabled timer" using the on/off controller?

Group addresses	
Case	Description / what to check
The loading page screen remains displayed for a long time.	If the simple touch controller is connected to many indoor units (many Groups) it may take a long time to detect their Group addresses. Please wait for a while.
	If all the Group addresses of the indoor units set by the remote controller do not match the Group address range set on the simple touch controller, the process will not complete. Please change the Group addresses of the indoor units using the remote controller or change the Group address range setting on the simple touch controller so that they match. (The initial setting for the simple touch controller's Group address range is "01-00 to 04-15".)
After completing forced reset, some Groups' monitoring panels are not displayed.	If any of the Group addresses set by the remote controller are not within the Group address range set on the simple touch controller, the Group monitoring panels for those addresses will not be displayed and cannot be controlled by the simple touch controller. Please ensure that all Group addresses you want to control with the simple touch controller are within the designated address range.

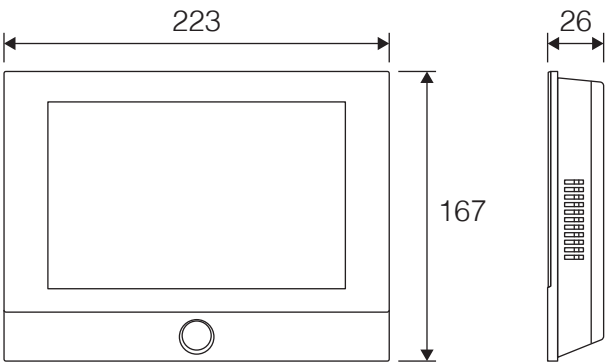
12

Specifications

Specifications

Power supply	DC power supply 24 V
Power consumption	Max. 5.5 W
Size	223 mm (W) x 167 mm (H) x 26 mm (D)
Weight (Mass)	0.5 kg

Outline drawings



Unit: mm

## 13

# After-sales service

**WARNING**

- Do not disassemble, modify, or repair the simple touch controller. This may result in electric shock or a fire. Consult your local dealer.
  - Do not relocate or reinstall the simple touch controller by yourself. Improper installation may result in electric shock or a fire. Consult your local dealer.
- 

**Inform the repair worker of the following items**

- Model name
- Date of installation
- Failure conditions: As precise as possible.
- Your address, name, and telephone number

**Relocation**

Relocation of the simple touch controller requires special technology. Consult your local dealer. Actual expenses required for the relocation of the simple touch controller will be charged.

**Inquiries about after-sales service**

Contact your local dealer.

## **DAIKIN INDUSTRIES, LTD.**

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Subdistrict, Pravet District, Bangkok 10250  
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Tel : 0-2838-3200

Fax : 0-2721-7607-8

## **บริษัท สยามไดกันเซลล์ จำกัด**

22 ซอยอ่อนนุช 55/1

ถนนอ่อนนุช แขวงประเวศ

เขตประเวศ, กรุงเทพฯ 10250

โทร : 0-2838-3200

โทรสาร : 0-2721-7607-8



The two-dimensional bar code is  
a manufacturing code.

4P750763-1A

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