



REMOTE CONTROLLING MANUAL

TOUCH PANEL CONTROLLER

Keep this manual for future reference.

English

遥控的使用说明书

触摸屏控制器

使用产品前请仔细阅读本使用说明书
请保留本说明书以供今后参考

中文

UTY-DTGYZ1

UTY-DTGGZ1

ANLEITUNG FÜR DIE FERNBEDIENUNG

SENSORBILDSCHIRMSTEUERUNG

Deutsch

MODE D'EMPLOI DE TÉLÉCOMMANDE

CONTRÔLEUR DE PANNEAU À CONTACT

Français

MANUAL DEL CONTROL REMOTO

CONTROLADOR DE PANEL DE CONTACTO

Español

MANUALE DEL TELECOMANDO

DISPOSITIVO DI CONTROLLO DI PANNELLO A CONTATTO

Italiano

ΕΓΧΕΙΡΙΔΙΟ ΑΠΟΜΑΚΡΥΣΜΕΝΟΥ ΕΛΕΓΚΤΗ

ΟΘΟΝΗ ΑΦΗΣ ΧΕΙΡΙΣΜΟΥ

Ελληνικά

MANUAL DO CONTROLE REMOTO

CONTROLADOR DE PAINEL DE TOQUE

Português

РУКОВОДСТВО ПО ЭКСПЛУАТАЦИИ ДИСТАНЦИОННОГО КОНТРОЛЛЕРА

КОНТРОЛЛЕР С СЕНСОРНОЙ ПАНЕЛЬЮ

Русский

UZAKTAN KUMANDA KILAVUZU

DOKUNMATİK PANELLİ KUMANDA

Türkçe

دليل التحكم عن بعد
لوحة التحكم اللمسية

عربي

富士通将军有限公司
FUJITSU GENERAL LIMITED

[Original instructions]

PART NO. 9378379084

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INTRODUCTION

■ Safety precautions

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

 WARNING	This mark indicates procedures which, if improperly performed, might lead to the death or serious injury of the user.
<ul style="list-style-type: none">• In the event of a malfunction (burning smell, etc.), immediately stop operation, turn off the electrical breaker, and consult authorized service personnel.	
<ul style="list-style-type: none">• Do not repair or modify any damaged cable by yourself. Let the authorized service personnel to do it. Improper work will cause a electric shock or a fire.	
<ul style="list-style-type: none">• This unit contains no user-serviceable parts. Always consult authorized service personnel for repairs.	
<ul style="list-style-type: none">• When moving, consult authorized service personnel for disconnection and installation of this unit.	
<ul style="list-style-type: none">• Do not touch with wet hands. It may cause an electric shock.	
<ul style="list-style-type: none">• If children may approach the unit, take preventive measures so that they cannot reach the unit.	
<ul style="list-style-type: none">• Do not repair or modify by yourself. It may cause a fault or accident.	
<ul style="list-style-type: none">• Do not use flammable gases near the unit. It may cause a fire from leaking gas.	

 CAUTION	This mark indicates procedures which, if improperly performed, might possibly result in personal harm to the user or damage to property.
<ul style="list-style-type: none">• Do not set vessels containing a liquid on this unit. Doing so will cause heating, fire or electric shock.	
<ul style="list-style-type: none">• Do not expose this unit directly to water. Doing so will cause trouble, electric shock or heating.	
<ul style="list-style-type: none">• Dispose of the packing materials safely. Tear and dispose of the plastic packing bags so that children cannot play with them. There is the danger of suffocation if children play with the original plastic bags.	
<ul style="list-style-type: none">• Do not place electrical devices within 1 meter of this unit. It may cause malfunction or failure.	
<ul style="list-style-type: none">• Do not use fire near this unit or place a heating apparatus nearby. It may cause malfunction.	
<ul style="list-style-type: none">• Do not touch the switches with sharp objects. Doing so will cause injury, trouble, or electric shock.	
<ul style="list-style-type: none">• Do not insert articles into the slit parts of this unit. Doing so will cause trouble, heating, or electric shock.	
<ul style="list-style-type: none">• Do not operate the surface of the touch panel with other than the accessory touch pen or your finger. It will scratch the surface and cause trouble.	

■ Overview

This touch panel controller can remotely control indoor unit operation and status monitoring from PC Web browser connected by a LAN. These procedures for remotely controlling is described in this manual.

■ Operation environment

When indoor unit operation and status monitoring are performed by Web browser, the following personal computer environment is necessary.

Personal computer environment

Items	Contents
CPU	2GHz or higher
Memory	2GB or more
HDD	10GB or more of free space
Display	1366x768 or higher resolution
Interface	Ethernet port (Ethernet port is required for remote connection using internet.)
Software required	Internet Explorer 11 / Adobe® Reader® 9.0 or later

■ Preparation

(1) Internet Explorer setting

"Internet Options" → "Advanced" → ☒ "Use TLS 1.2"

(2) Procure the information of "IP address", "User Name", and "Password" of touch panel controller.

Intended user	Login information	
Installer	"IP address"	Procure the information from the network administrator.
	"User Name"	For the initial set value, refer to the included file "Logindata-UTY-DTGxZ1.pdf".
	"Password"	
Administrator for this unit	"IP address"	Procure the information from the network administrator.
	"User Name"	For the initial set value, refer to the included file "Logindata-UTY-DTGxZ1.pdf".
	"Password"	
User	"IP address"	Procure the information from the administrator for this unit.
	"User Name"	
	"Password"	

Login

(1) Start a browser and input the web page address in the address field.

Web page address → http:// [Touch panel controller IP address]

(2) When the "Enter" button is pressed, "Touch Panel Controller Login" screen opens.



(3) Enter the user name and password.

(For the initial value of user name and password, refer to the "Preparation" paragraph.)

(4) Click "Login" button.

◆ "Monitor Mode" screen opens.



■ System outline

Composition of basic screens

The screens of touch panel controller consist of 3 functions; monitoring, control, and setting.

MONITOR (Chapter 1)

(Monitor mode)



Icon



List

CONTROL (Chapter 2)

(Operation Control)



Operation Setting

SETTING (for Administrator)

(Operation Setting)

SYSTEM SETTING (Chapter 3)



SYSTEM SETTING



3-1 Remote Connection Setting
3-2 Mail Setting

HISTORY (Chapter 4)



HISTORY



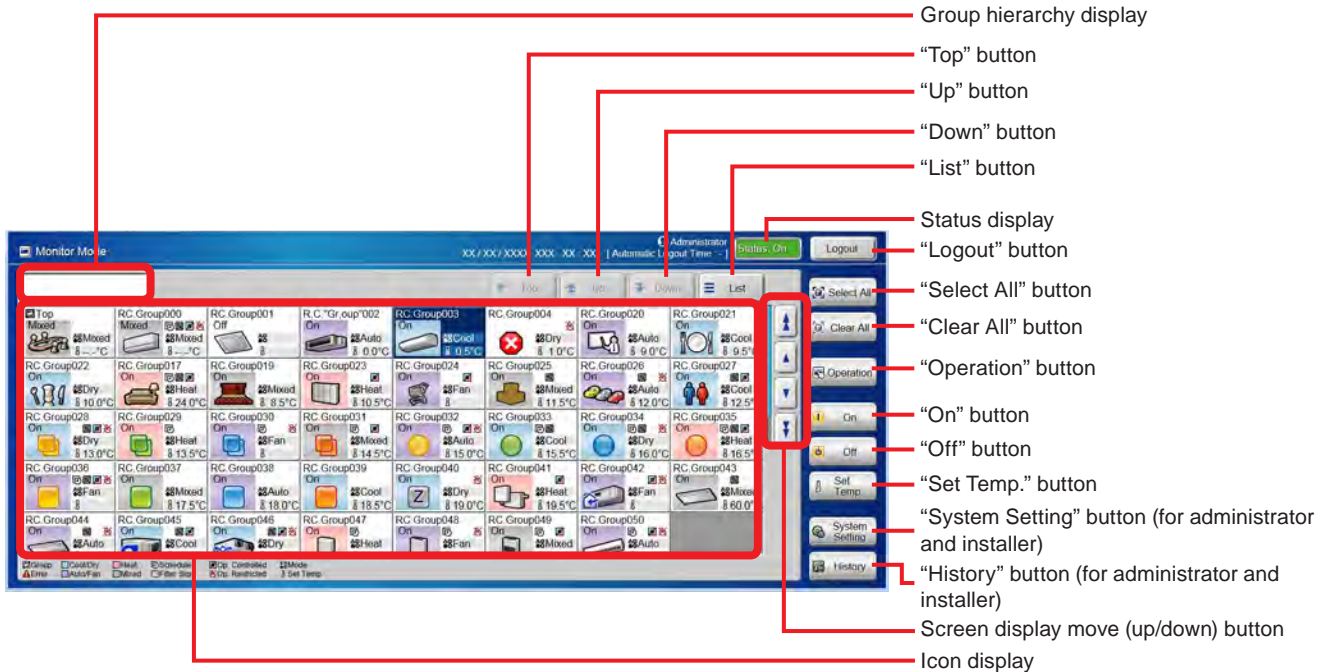
4-1 History Display

Chapter 1 MONITOR

1-1 Monitor

1-1-1 Main screens of Monitor Mode

Monitor Mode (Icon)

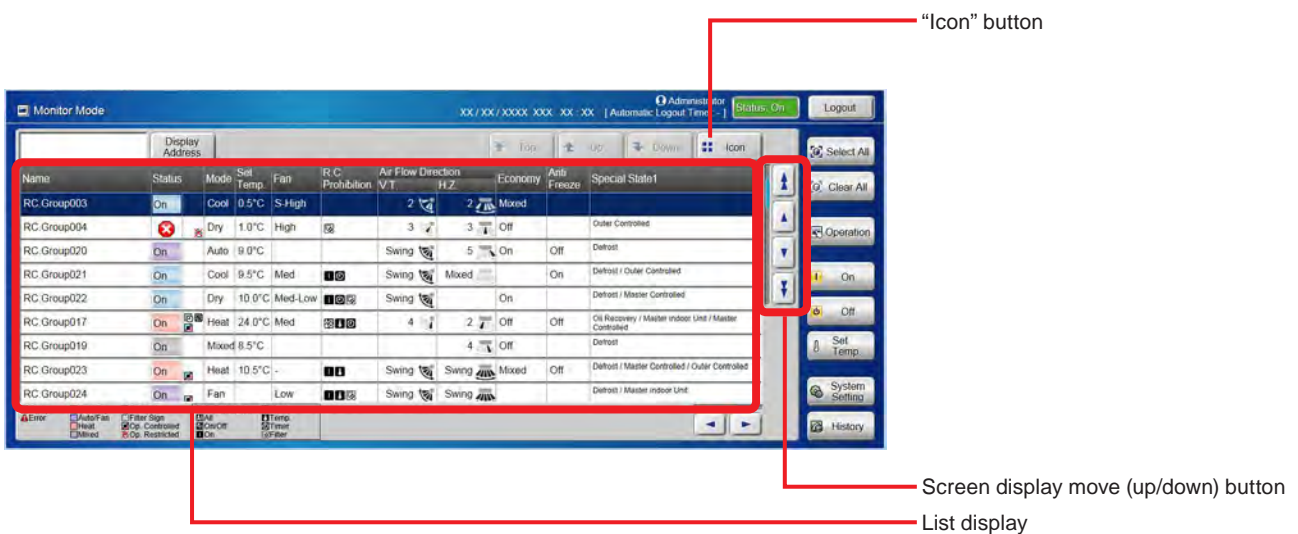


Notes

“Status” status display list

Status On	Indoor units in the system operate.
Status Off	All indoor units in the system are stopped.
Status Error	An error occurred at 1 or more units in the system.
Emergency Stop	1 or more indoor units in the system are emergency-stopped.

Monitor Mode (List)



1-1-2 Switching “Monitor Mode” screen display format

- Switches “Monitor Mode” screen to “Icon” or “List”.

1 When “Monitor Mode” screen is “Icon” display screen, click “List” button.

- “Monitor Mode” screen becomes “List” display.

Monitor Mode (Icon)



2 When “Monitor Mode” screen is “List” display screen, click “Icon” button.

- “Monitor Mode” screen becomes “Icon” display.

Monitor Mode (List)



Notes

Description of “Icon” display



Notes

“Icon” Display List

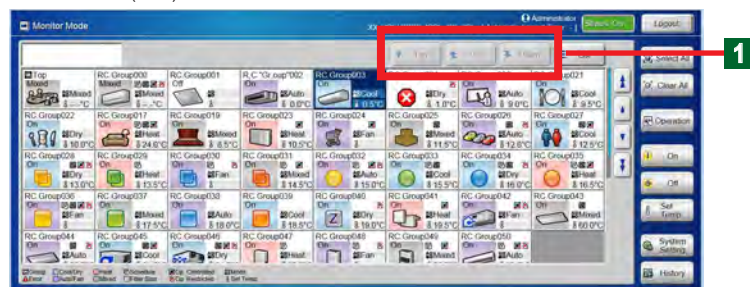
Icon	Name	Content
	Group	Group
	Error	Error
	Cool/Dry (Light blue)	Cooling or Drying
	Auto/Fan (Light Purple)	Automatic or fan operation
	Heat (Light Pink)	Heating
	Mixed (Light Gray)	Multiple operation modes are mixed in the same group.
	Schedule	Schedule timer is set.
	Filter Sign	Filter cleaning alarm sign
	Op. Controlled	Indoor units and outdoor units operation mode is under control.
	Op. Restricted	Operation is restricted by any function.

Icon	Name	Content
	Mode	Operation mode
	Set. Temp.	Set temperature
	All	Standard remote controller all operations prohibited
	On/Off	Standard remote controller ON/Off operation prohibited
	On	Standard remote controller ON operation prohibited
	Mode	Standard remote controller operation mode setting prohibited
	Temp.	Standard remote controller temperature setting operation prohibited
	Timer	Standard remote controller timer setting operation prohibited
	Filter	Standard remote controller filter reset operation prohibited

1-1-3 Changing group display hierarchy

- 1 Use when changing the hierarchy of the group displayed on "Monitor Mode" screen.

Monitor Mode (Icon)



Notes

The following 3 buttons move the group hierarchy screen.

	Top	Moves to the hierarchy at the top of the screen
	Up	Moves the screen to the next higher hierarchy
	Down	Moves the screen to the next lower hierarchy

1-1-4 Changing "Monitor Mode" screen display range

- 1 Scroll the screen using the up/down and left/right buttons on "Monitor Mode" screen. Check the items which cannot be displayed on 1 screen by scrolling.

Monitor Mode (Icon)









Monitor Mode (List)



Notes

The following 6 buttons scroll the screen.

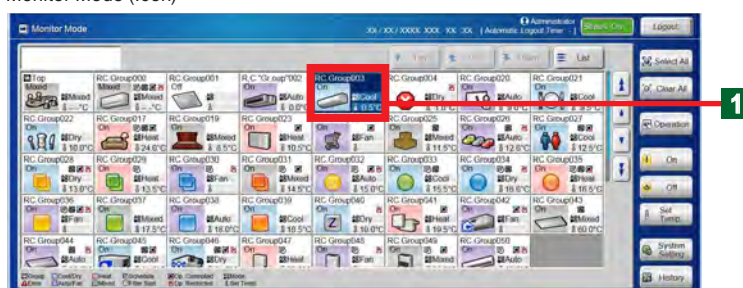
	Scrolls the screen up in page units.
	Scrolls the screen down in page units.
	Scrolls the screen up 1 line at a time.
	Scrolls the screen down 1 line at a time.
	Scrolls the screen to the left 1 column at a time. (Effective for list display only)
	Scrolls the screen to the right 1 column at a time. (Effective for list display only)

1-1-5 Selecting and deselecting a R.C.Group / Group

1 Select the relevant R.C.Group / Group.

- ◆ R.C.Group / Group becomes the selected state (blue).
- When re-selected in the selected state (blue), the selection is deselected.

Monitor Mode (Icon)



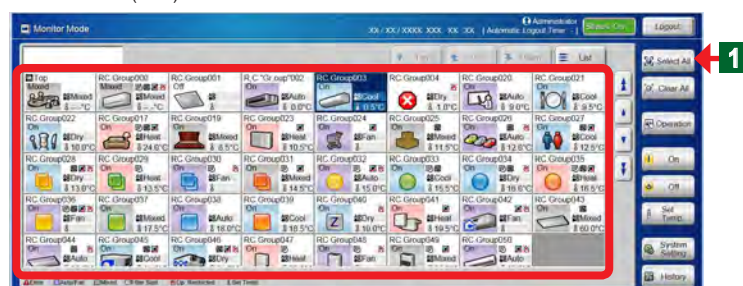
1-1-6 Selecting all R.C.Groups / Groups

- Select all the R.C.Groups / Groups on "Monitor Mode" screen.

1 Click "Select All" button.

- ◆ All the selected R.C.Groups / Groups becomes the selected state (blue).

Monitor Mode (Icon)



1-1-7 Deselecting all R.C.Groups / Groups

- Deselect all the R.C.Groups / Groups on “Monitor Mode” screen.

1 Click “Clear All” button.

- ◆ All the selected R.C.Groups / Groups become the deselected state.

Monitor Mode (Icon)



1-1-8 Starting (On) operation of all R.C.Groups / Groups

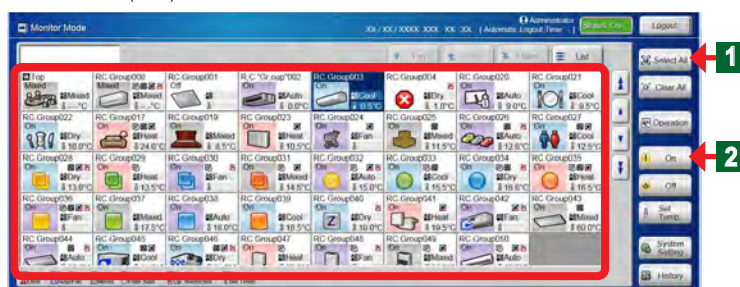
1 Click “Select All” button.

- ◆ All R.C.Groups / Groups on “Monitor Mode” screen are selected (blue).

2 Click “On” button.

- ◆ Operation of all the selected R.C.Groups / Groups starts.

Monitor Mode (Icon)



1-1-9 Stopping (Off) operation of all R.C.Groups / Groups

1 Click “Select All” button.

- ◆ All R.C.Groups / Groups on “Monitor Mode” screen are selected (blue).

2 Click “Off” button.

- ◆ Operation of all the selected R.C.Groups / Groups stops

Monitor Mode (Icon)



1-1-10 Starting (On) operation of selected R.C.Groups / Groups

- Select the relevant R.C.Groups / Groups from R.C.Group / Group on “Monitor Mode” screen.
- ◆ The R.C.Groups / Groups become the selected state (blue).

1 Click “On” button.

- ◆ The R.C.Groups / Groups start to operate under the preset conditions.

Monitor Mode (Icon)



1-1-11 Stopping (Off) operation of selected R.C.Groups / Groups

- ◆ Select the relevant R.C.Groups / Groups from R.C.Group / Group operating on “Monitor Mode” screen.
- ◆ The R.C.Groups / Groups become the selected state (blue).

1 Click “Off” button.

- ◆ Operation of the selected R.C.Groups / Groups stops.

Monitor Mode (Icon)



1-1-12 Setting the temperature

- Set the temperature on “Monitor Mode” screen.

1 Select the relevant R.C.Groups / Groups from R.C.Group / Group on “Monitor Mode” screen.

- The R.C.Groups / Groups become the selected state (blue).

2 Click “Set Temp.” button.

3 Click the temperature you want to set.

- The temperature is set.



1-1-13 Checking the error list when an error occurs

1 When an error occurs, “Error List” window opens at the bottom of monitor mode screen.

Monitor Mode (Icon) / Error List



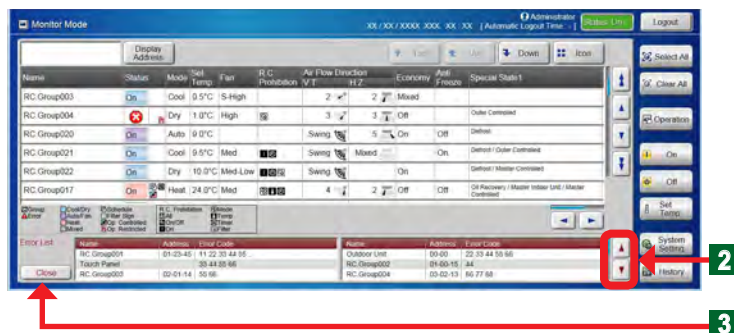
Note

The 3 items “Name”, “Address”, and “Error Code” are displayed in “Error List” window. The items are displayed in both “Icon” Display and “List” Display. However, if there is not even 1 error, “Error List” window is not displayed.

2 When there is a display hidden at the top or bottom of “Error List” window, scroll the list display up or down by clicking “▲” or “▼” button.

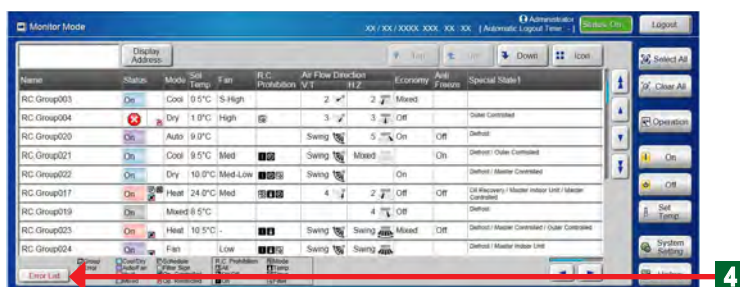
3 To close “Error List” window, click “Close” button.

Monitor Mode (List) / Error List



- 4** When "Error List" button is clicked, "Error List" window is reopened.

Monitor Mode (List) / Error List



4

Note

"Error List" button is displayed when "Error List" window was closed.

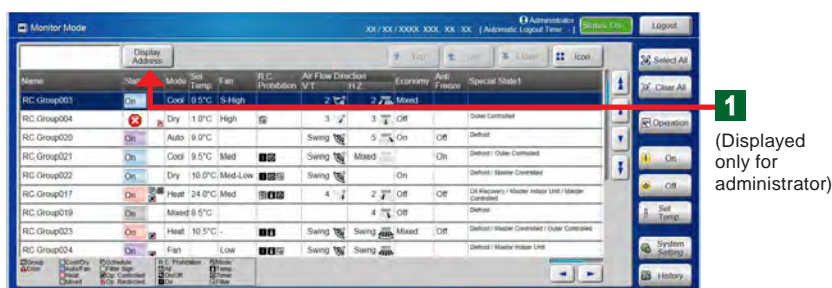
- "Error List" button is continuously displayed until the error is resolved.

1-1-14 Displaying the registered unit address (only for administrator)

- Display the "Monitor Mode (List)" screen.
- Click "Display Address" button.

1

- The registered "Unit address" is displayed.

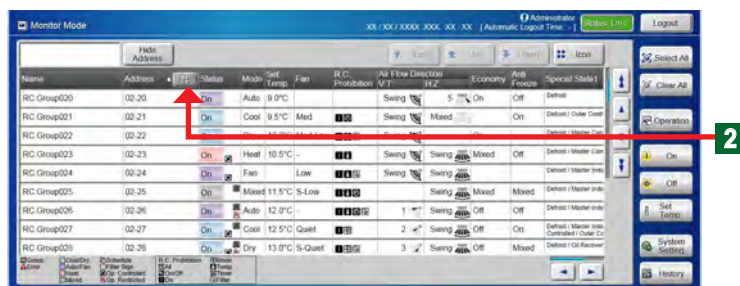


1

(Displayed only for administrator)

- 2** Click "Sort" button.

- Each time the "Sort" button is clicked, the addresses are sorted in descending or ascending order.



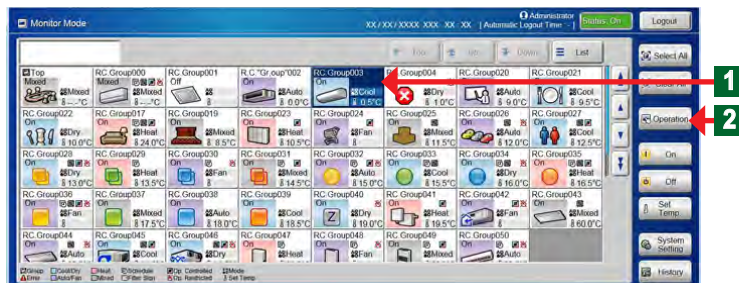
2

1-1-15 Selecting the R.C.Groups / Groups to be controlled

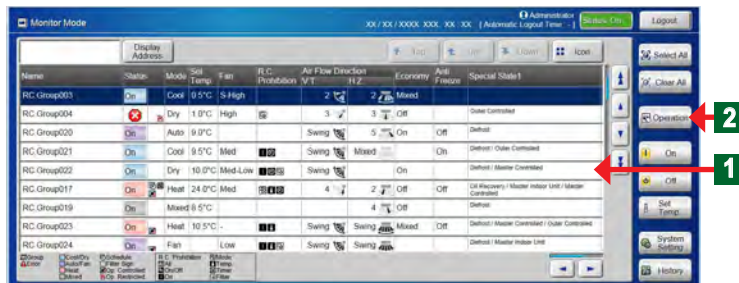
• Control the R.C.Groups / Groups on “Monitor Mode” screen.

- 1** Select the relevant indoor units from R.C.Group / Group operating on “Monitor Mode” screen.
 - ◆ The R.C.Groups / Groups become the selected state (blue).
- 2** Click “Operation” button.
 - ◆ “Operation Setting” screen opens.

Monitor Mode (Icon)



Monitor Mode (List)

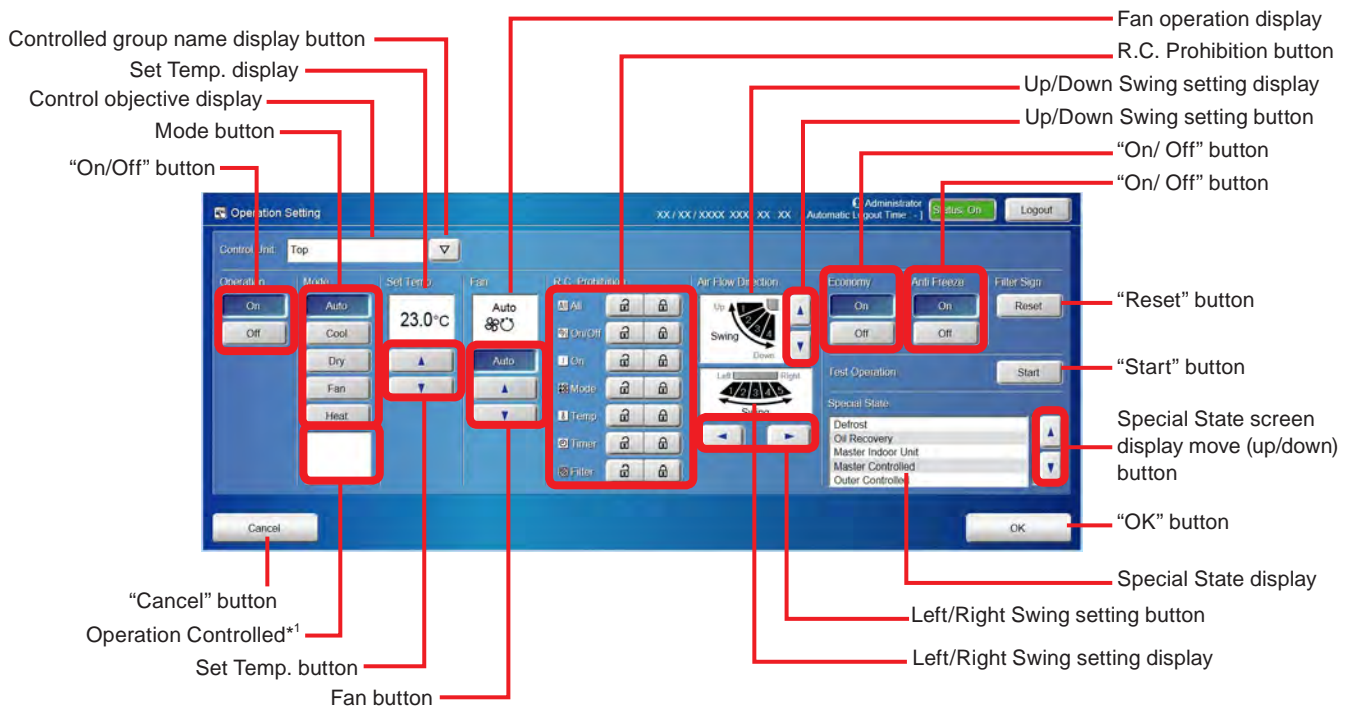


Chapter 2 CONTROL

2-1 Control

2-1-1 Main screens of Control

Operation Setting

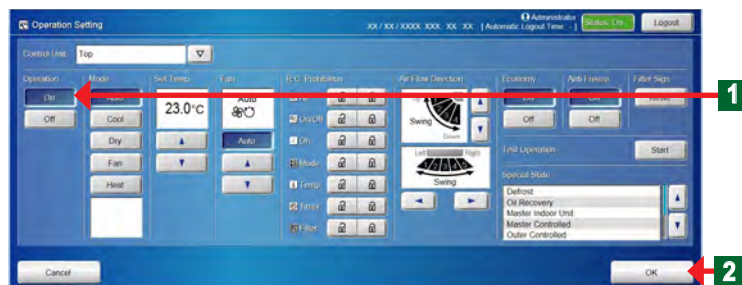


*1. Displays when operation mode is controlled by master unit.

2-1-2 Setting operation On/Off

- 1 Click "On" button.
 - Operation start setting of the selected (blue) indoor units is performed. When "Off" button is clicked, operation stop setting is performed.
- 2 Click "OK" button.
 - ◆ The set contents are executed.

Operation Setting



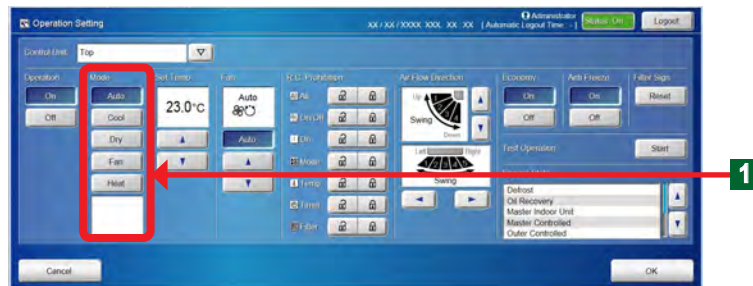
Note

When "▽" button at "Control Unit" on "Operation Setting" screen is clicked, selected R.C.Group / Group is displayed. (When two or more "R.C.Group" and "Group" are selected, the operation can be performed.)

2-1-3 Setting the operation mode

- 1 Click the mode button to be selected.

Operation Setting



Notes

- When the function does not exist at the objective unit, setting cannot be selected. Buttons with their operation prohibited cannot be clicked.
- When “Operation Controlled” is displayed, there is no cooling and heating selection right.

2-1-4 Setting the temperature

- 1 Select the set temperature using “▲” button and “▼” button. Check the set temperature at the display section.

Operation Setting



Notes

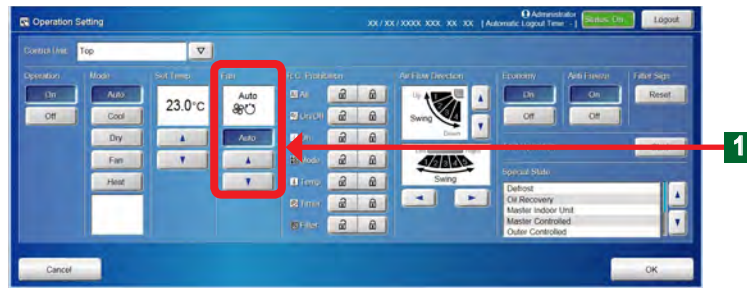
- When the “▲” button or “▼” button is pressed, Celsius display increases and decreases in 0.5°C steps and Fahrenheit display increases and decreases in 1°F steps.
- The heating set temperature range of 10°C to 15°C (48°F to 58°F) may not be settable, depending on the indoor unit model.
- Here, the settable temperature range is different for each operation mode.
For the settable temperature ranges, see “Setting settable temperature range”.

Temperature unit	Celsius (°C)	Fahrenheit (°F)
Set temperature (Auto, Cool, Dry)	18°C-30°C	64°F - 88°F
Set temperature (Heat)	10°C-30°C	48°F - 88°F

2-1-5 Setting the fan (air flow)

- 1 Set the fan (airflow) by using the "▲" button, "▼" button, and "Auto" button.

Operation Setting



Note

In "Fan" operation section, airflow switching steps are different depending on the indoor unit type to be operated. For details, refer to the indoor unit operating manual.

2-1-6 Setting R.C. Prohibition

- This setting centrally controls air conditioning equipment by prohibiting operation from the standard remote controllers connected to each R.C.Group / Group.

- 1 Select the control item whose operation from a remote controller is to be prohibited and click the button.

Operation Setting



Notes

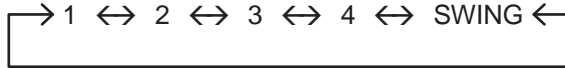
- The items which can be selected are the 7 items "All", "On/OFF", "On", "Mode", "Temp.", "Timer", and "Filter".
- In a state that control item button cannot be pressed, there is no setting authority. Check with the manager.
- The function which can be set here has the following contents.

R.C. Prohibition	Contents
All	Operation of all control functions are enabled or disabled.
On/Off	"On/Off" operation is enabled or disabled.
On	"On" operation is enabled or disabled.
Temp.	"Temperature setting" operation is enabled or disabled.

R.C. Prohibition	Contents
Mode	"Operation mode setting" is enabled or disabled.
Timer	"Timer setting" operation of remote controller is enabled or disabled.
Filter	"Filter reset" operation is enabled or disabled.

2-1-7 Setting “Air Flow Direction (up/down)”

- 1** Set the up and down swing angle using “▲” button and “▼” button.



Operation Setting

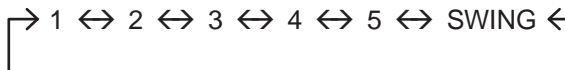


Notes

- When the function does not exist at the objective unit, setting cannot be selected.
- 4 swing angles (1 to 4) can be selected at “Up/Down Swing” operation section.

2-1-8 Setting “Air Flow Direction (Right/Left)”

- 1** Set the right and left swing angle using “◀” button and “▶” button.



Operation Setting



Notes

- When the function does not exist at the objective unit, setting cannot be selected.
- 5 swing angles (1 to 5) can be selected at “Right/Left Swing” operation section.

2-1-9 Setting “Economy” operation

- 1 Click “On” button or “Off” button. “Economy” operation set/reset is performed.

Operation Setting



Note

When the function does not exist at the objective unit, setting cannot be selected.

2-1-10 Setting “Anti Freeze” operation

- 1 Click “On” button or “Off” button. “Anti Freeze” operation set/reset is performed.

Operation Setting



Notes

- When the function does not exist at the objective unit, setting cannot be selected.
- Anti Freeze is a function that performs low temperature heating operation to prevent freezing of water lines and equipment, when air conditioning operation is off, in regions where outside temperature may drop below freezing. If water lines are far from the unit or within exterior walls, this function may not provide enough anti freeze protection.

2-1-11 Resetting “Filter Sign”

- 1 Click “Reset” button

Operation Setting



Notes

- When the function does not exist at the objective unit, setting cannot be selected.
- “Filter Sign” indicates the air clean filter cleaning interval set at the indoor unit.
Reset the sign when the filter was cleaned.

2-1-12 Test operation

- 1 Click “Start” button.

Operation Setting



Notes

- Test operation of the indoor unit selected at “Operation Setting” screen starts.
- There are the following 2 methods of resetting test operation.
 - ① Automatic reset when 60 minutes has elapsed.
 - ② Reset when operation stop was performed.

2-1-13 Checking “Special State” of R.C.Groups / Groups

- 1 The current special state of the system is displayed at “Special State” display section of “Optional Setting” screen.

Operation Setting



Notes

The followings are displayed at “Special State” display section.

“Special State” display items	Contents
Stand by (Defrost)	Defrost operation
Stand by (Oil Recovery)	Oil recovery operation
Under Maintenance	System is in the maintenance mode and the equipment cannot be operated.
Master indoor unit	Indoor unit has the cooling and heating selection right.
Master controlled (indoor unit)	Indoor unit is controlled by an indoor unit with the cooling and heating selection right.
Outer controlled (indoor unit)	Indoor unit is controlled by an outdoor unit with the cooling and heating selection right.
Test Operation	Test operation
Mode Mismatch	Different mode
Automatic Addressing	Operates the automatic address function.

2-1-14 Ending “Operation Setting”

- 1 If “Operation Setting” has ended, click “OK” button.

- The set operation is performed.
- ◆ “Monitor Mode” screen opens.

Operation Setting

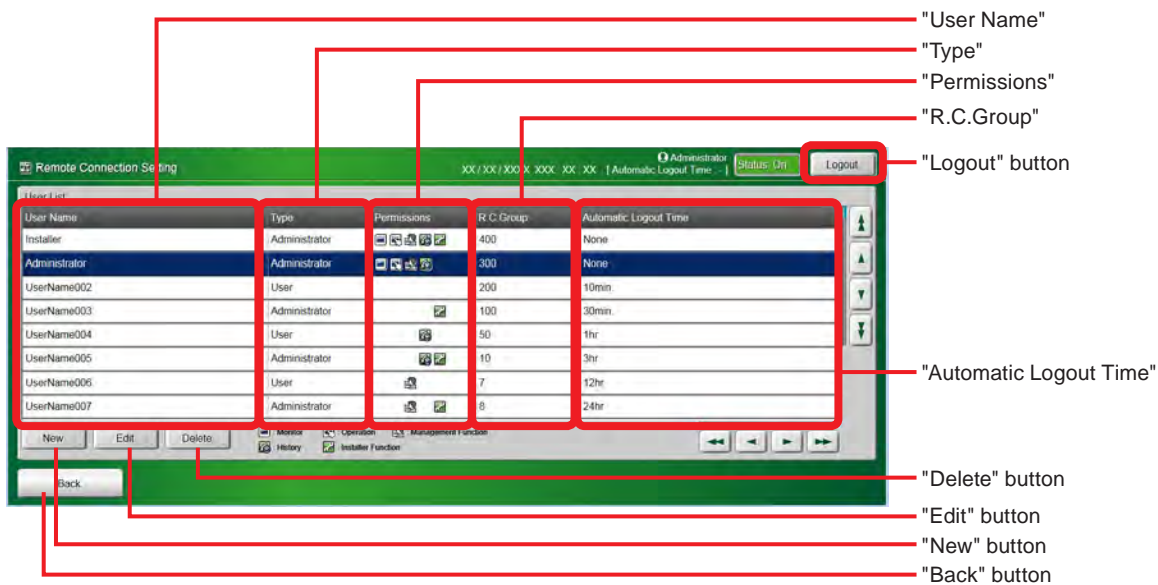


**The following pages are only
for administrator and installer.**

Chapter 3 SYSTEM SETTING

3-1 Remote Connection Setting

3-1-1 Main screens of remote connection setting



3-1-2 Registering the new user of remote connection operation

- Register the user or administrator who is permitted to use remote connection operation. Set the functions that can be used and the indoor units that can be controlled by the user or administrator.

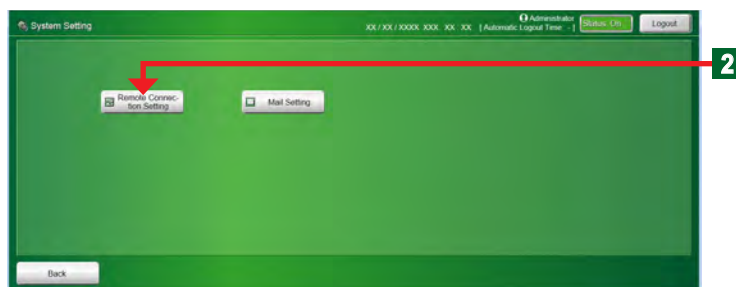
1 Click "System Setting" button.

- ◆ "System Setting" screen opens.



2 Click "Remote Connection Setting" button.

- ◆ "Remote Connection Setting" screen opens.



3 When the new user or administrator is registered, click "New" button.

◆ "Remote User Setting" screen opens.

(**4** When the registered item is edited, click "Edit" button. Hereafter, perform the same operation.)

Remote Connection Setting



Remote User Setting



5 Input the user name using your PC keyboard.

6 Input the password using your PC keyboard.

7 Input the password in "Password Confirmation" field. In this field, input the same character as the password of **6**.

8 Select "Administrator" or "User" in the "Type" item.

When it is set to "User", the functions that are available to the user are limited.

		Type	
		Administrator	User
Available functions	Monitor	Yes	Yes
	Operation	Yes / No	Yes / No
	Management Function	Yes / No	No
	History	Yes / No	No
	Installer Function	Yes / No	No
Upper limit of users or administrators that can be registered.		4	100

- Set the "Automatic Logout Time". (only when "User" is selected)
- When the "Automatic Logout Time" is set and the operation is not performed even once during the set time, this application is automatically logged out.

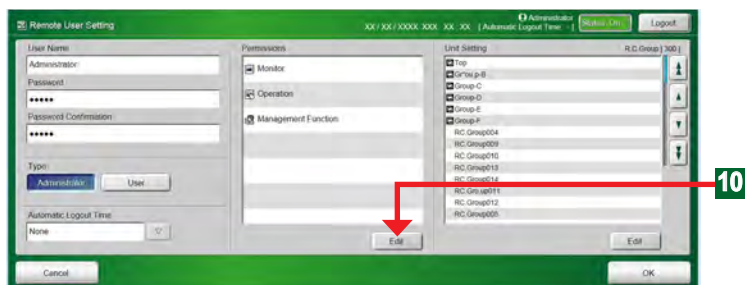
9 Click "▽" button on the "Automatic Logout Time" field. Then, click the time you want to select from the displayed list.

- Set the "Permissions" (selection of available functions).

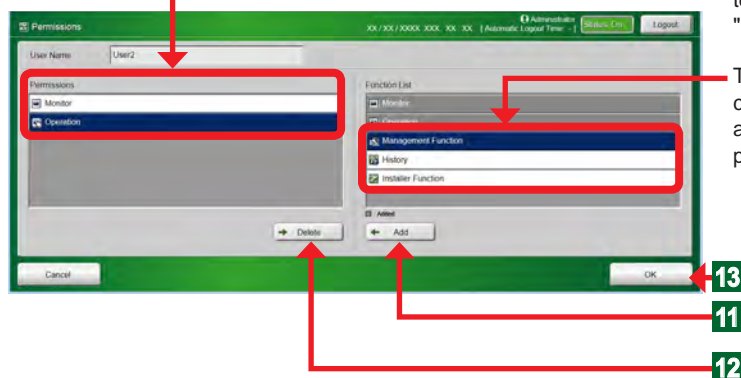
10 Click "Edit" button.

- ◆ "Permissions" screen opens.

Remote User Setting



Permissions



The functions the user is permitted to use are displayed in the "Permissions" field.

The items displayed by black characters in the "Function List" are the functions the user is permitted to use.

11 When the available functions are added, select the functions in the "Function List" and click "Add" button.

12 When the already permitted functions are deleted, select the functions in the "Permissions" and click "Delete" button.

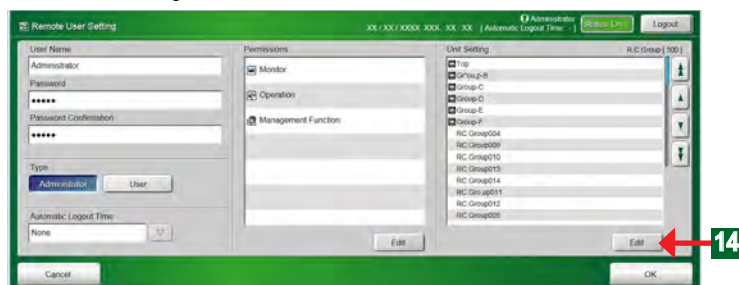
13 When the setting is complete, click "OK" button.

- Set the "Unit Setting" (selection of available indoor units).

14 Click "Edit" button.

- ◆ "Unit Setting" screen opens.

Remote User Setting



- Set the R.C. Group that is available to the user or administrator by remote connection operation.

15 To allow all the connected indoor units to be operated, click "Registration All" button.

When setting individually the indoor units to be operated, click "Individual" button.

16 Click R.C. Group or Group that is permitted for remote connection operation on the "Unit List". (Multiple items can be selected. The selected items become blue.)

17 When the selection is complete, click "Register" button.

- When the Group is registered, all the R.C. Groups in the Group are registered.

18 When the registration is complete, click "OK" button.

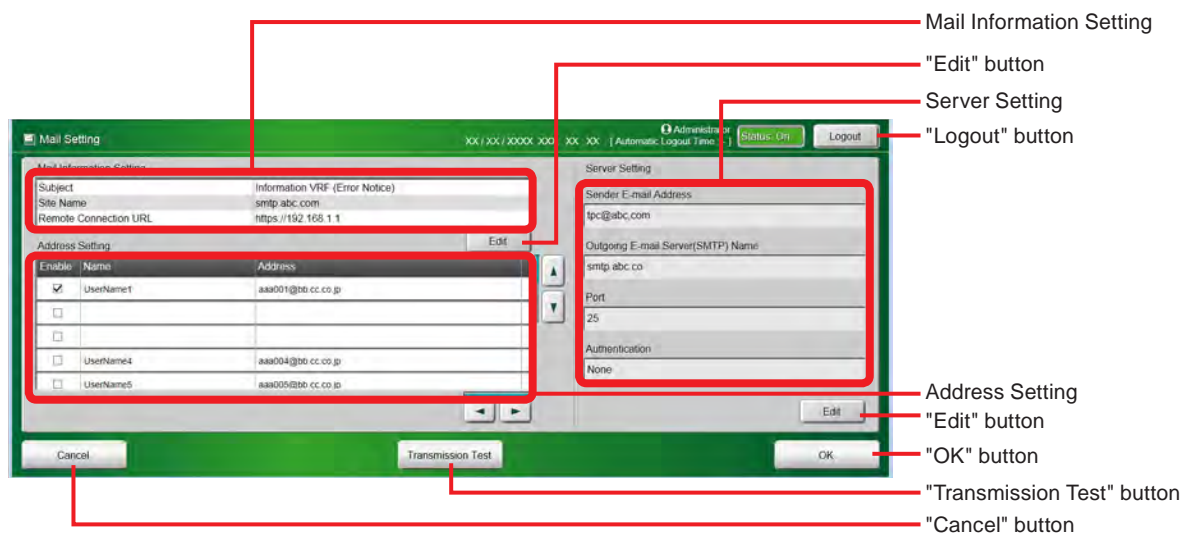
Unit Setting



3-2 Mail Setting

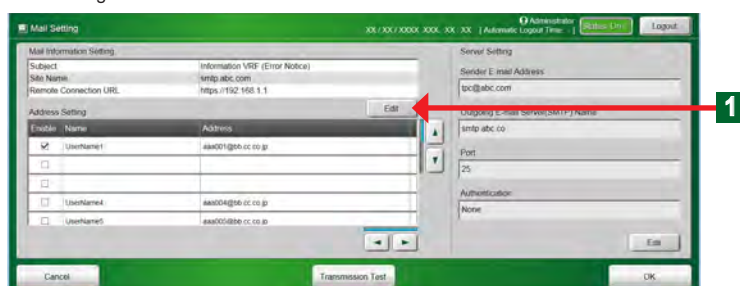
- When an error is generated at the touch panel controller or a registered outdoor unit or indoor unit, an E-mail can be sent to a pre-registered address.
- This unit does not have the server function. To use this function, SMTP server outside this unit or E-mail receiving terminal must be connected by network (LAN).

3-2-1 Main screens of mail setting



3-2-2 Setting the mail information

Mail Setting

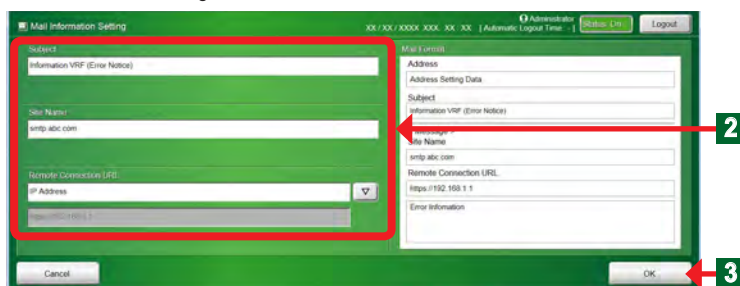


- Input the information of the E-mail to be sent.

1 Click "Edit" button on the "Mail Information Setting" field.

- ◆ "Mail Information Setting" screen opens.

Mail Information Setting

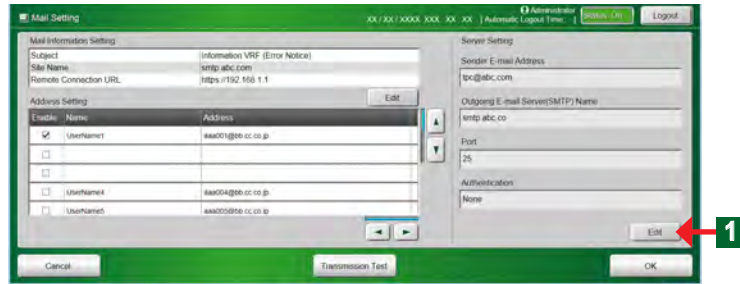


2 Input the message ("Subject", "Site Name", and "Remote Connection URL") sent by E-mail.

3 When the setting is complete, click "OK" button.

3-2-3 Setting the server information

Mail Setting

The image shows the 'Mail Setting' dialog box. It has two main sections: 'Mail Information Setting' on the left and 'Server Setting' on the right. The 'Mail Information Setting' section includes fields for 'Subject' (Information VRF (Error Notice)), 'Site Name' (smtp.abc.com), and 'Remote Connection URL' (https://192.168.1.1). Below these is an 'Address Setting' table with columns 'Enable', 'Name', and 'Address'. The table contains three rows, all with 'User' as the name and 'aaa001@abc.co.jp' as the address. The 'Server Setting' section includes 'Sender E-mail Address' (smtp.abc.co), 'Outgoing E-mail Server(SMTP) Name' (smtp.abc.co), 'Port' (25), and 'Authentication' (None). An 'Edit' button is located at the bottom right of the 'Server Setting' section, indicated by a red arrow and the number 1.

● Input the server information.

1 Click "Edit" button on the "Server Setting" field.

- ◆ "Server Setting" screen opens.

Server Setting

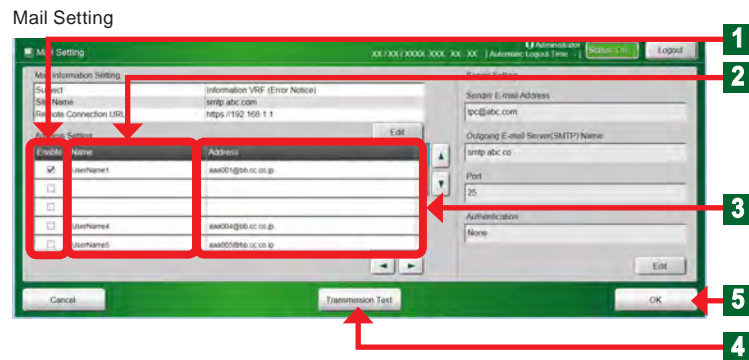
The image shows the 'Server Setting' dialog box. It has a green background and contains several input fields: 'Sender E-mail Address' (smtp@abc.com), 'Outgoing E-mail Server(SMTP) Name' (smtp.abc.co), 'Port' (25), 'Authentication' (None), 'Incoming mail (POP3)' (smtp.abc.co), 'Account Name' (smtp.abc.co), and 'Password' (password). A red rectangle highlights the 'Sender E-mail Address', 'Outgoing E-mail Server(SMTP) Name', 'Port', 'Authentication', 'Incoming mail (POP3)', 'Account Name', and 'Password' fields. A red arrow and the number 2 point to the 'Authentication' dropdown menu. At the bottom right, there is an 'OK' button, indicated by a red arrow and the number 3.

2 Set the server. Input "Sender E-mail Address", "Outgoing E-mail Server (SMTP)", "Port", "Authentication", "Incoming mail (POP3)", "Account Name", and "Password".

- For the information required for setting, check with your network administrator.

3 When the setting is complete, click "OK" button.

3-2-4 Setting the E-mail destination.



- Set the mail destination.

- 1 Check the check box.
- 2 Input the destination name in the "Name" field.
- 3 Input the E-mail address of destination.
- 4 When the "Transmission Test" button is clicked, test transmission of the set E-mail information is possible.
- 5 When the setting is complete, click "OK" button.

Chapter 4 HISTORY

4-1 History Display

4-1-1 Main screens of history setting

Error History

The screenshot shows the 'Error History' screen. It features a table with columns: Name, Model Name, Address, Ref. In R.C., Error Code 1 / Date and Time, Error Code 2 / Date and Time, Error Code 3 / Date and Time, and Error Code 4 / Date and Time. The table lists various error events for different units and groups. Annotations with red lines point to specific UI elements:

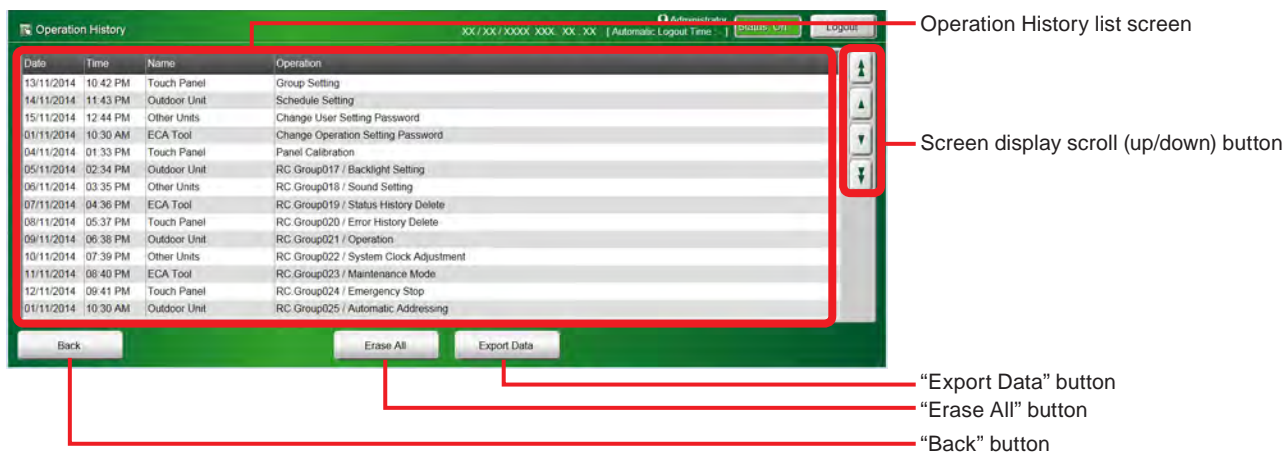
- Error History list screen (points to the table)
- Screen display scroll (up/down) button (points to the vertical scroll buttons on the right)
- Screen display scroll (left/right) button (points to the horizontal scroll buttons at the bottom right)
- "Export Data" button (points to the 'Export Data' button at the bottom)
- "Erase All" button (points to the 'Erase All' button at the bottom)
- "Back" button (points to the 'Back' button at the bottom)

Status History

The screenshot shows the 'Status History' screen. It features a table with columns: No., Name, Date, Time, On/Off, Mode, Set Temp, and Fan. The table lists status changes for various remote controller groups and outdoor units. Annotations with red lines point to specific UI elements:

- Remote Controller Group screen scroll (up/down) button (points to the vertical scroll buttons on the left)
- History screen scroll (up/down) button (points to the vertical scroll buttons on the right)
- History display screen (points to the table)
- "Export Data" button (points to the 'Export Data' button at the bottom)
- "Erase All" button (points to the 'Erase All' button at the bottom)
- Remote Controller Group display screen (points to the left sidebar area)
- "Back" button (points to the 'Back' button at the bottom)

Operation History



Version



4-1-2 Displaying error history

- From Monitor Mode screen to Error History screen

- Click "History" button.
- "History" screen opens.

Monitor Mode (Icon)

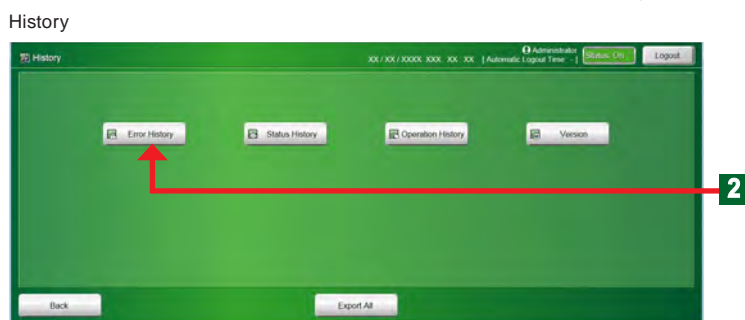


Note

Also the same as when "History" button was clicked from the Monitor Mode screen (List).

2 Click "Error History" button.

- ◆ "Error History" screen opens.
- "Error History" of each indoor unit, outdoor unit, and touch panel controller is displayed.

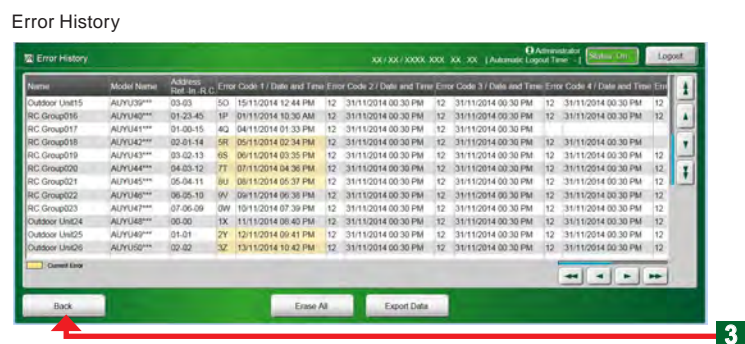


Notes

- There are 4 buttons on "History" screen: "Error History", "Status History", "Operation History", and "Version".
- The refrigerant system address, indoor unit address, remote controller address, error code and error generation date/time up to the last 10 errors are displayed for each indoor unit.

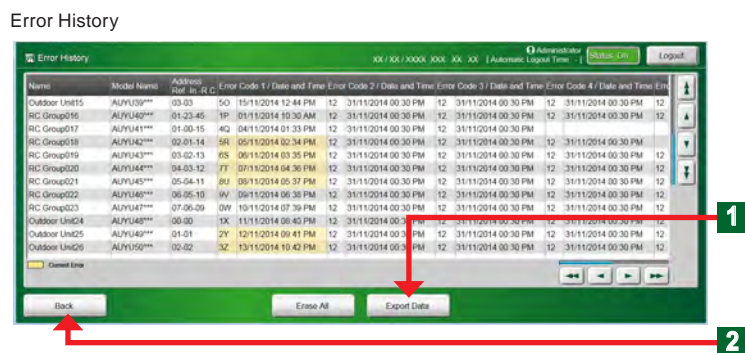
3 When confirmation is complete, click "Back" button.

- ◆ "Error History" screen closes.



4-1-3 Exporting error history data

1 Click "Export Data" button.



Notice

The file is saved under the following name in the storage unit.
Er + date + time

2 Click "Back" button.

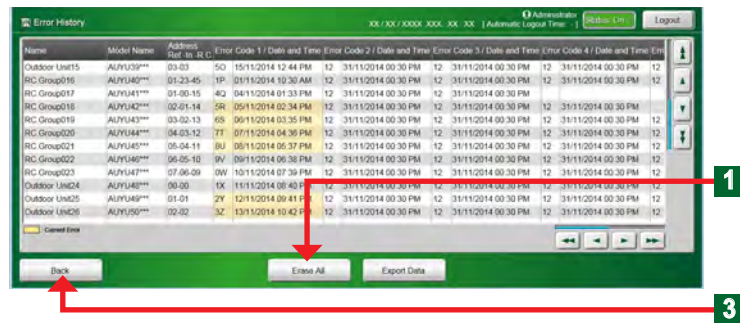
- ◆ "History" screen opens.

4-1-4 Deleting all error history data

1 Click “Erase All” button.

- ◆ “Erase All” screen opens.

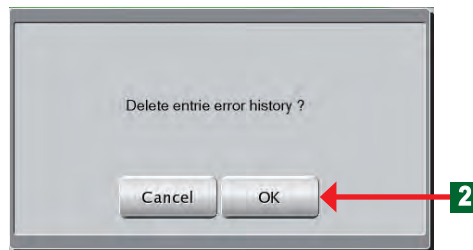
Error History



2 Click “OK” button.

- ◆ All saved error history is deleted.

Erase All



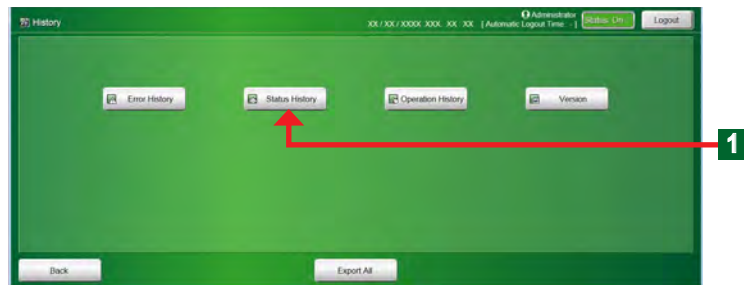
3 Click “Back” button.

- ◆ “History” screen opens.

4-1-5 Displaying status history

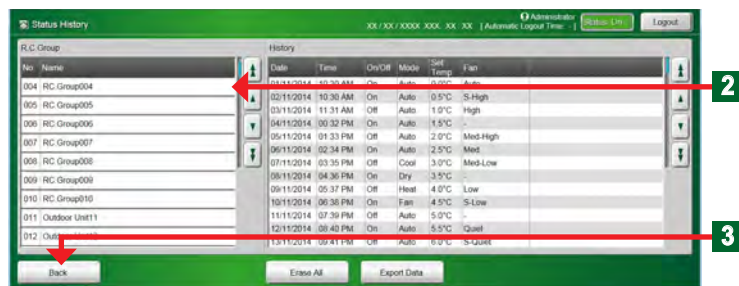
- 1 Click "Status History" button.
 - ◆ "Status History" screen opens.
 - "Status History" of each indoor unit is displayed.

History



- 2 Click the R.C. Group name you want to confirm from the RC group list.
 - ◆ Display of the selected name becomes blue.
 - ◆ The record of "Status History" of that RC group is displayed at the right side of the screen.

Status History



Note

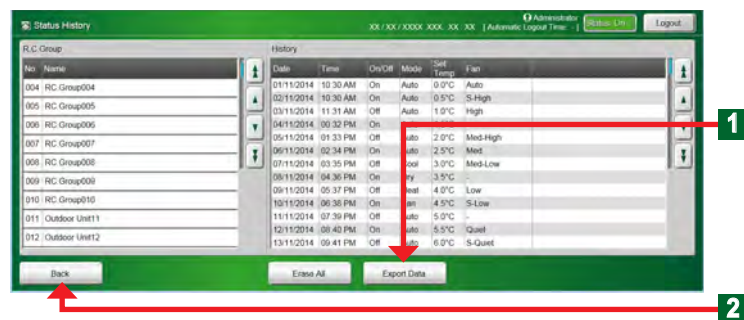
Data of up to the last 100 items of date, time, and operation status (on/off, operation mode, set temperature, air flow) of the selected RC group is displayed.

- 3 When confirmation is complete, click "Back" button.
 - ◆ "History" screen opens.

4-1-6 Exporting status history data

- 1 Click "Export Data" button.

Status History



Notice

The file is saved under the following name in the storage unit.
Dr + date + time

2 Click "Back" button.

◆ "History" screen opens.

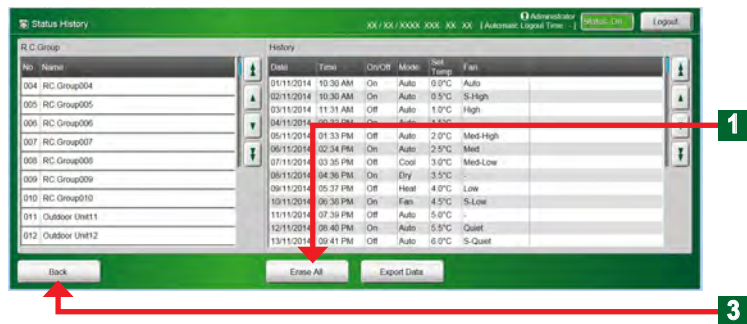
4-1-7 Deleting all status history data

- Delete "Status History" data.

1 Click "Erase All" button.

◆ "Erase All" screen opens.

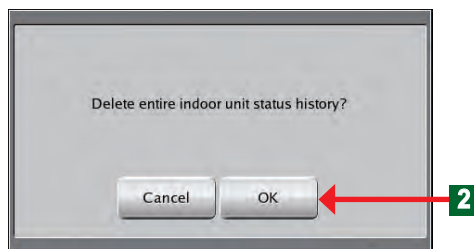
Status History



2 Click "OK" button.

◆ All saved status history is deleted.

Erase All

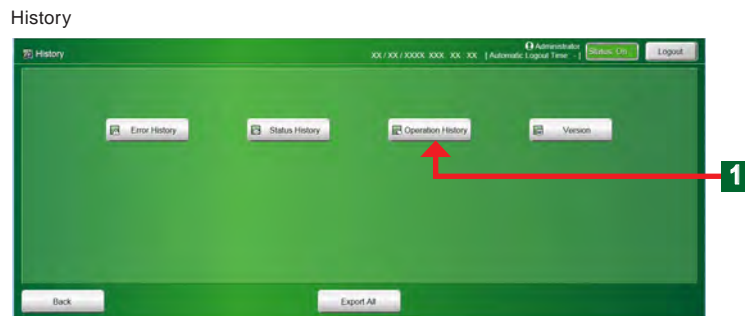


3 Click "Back" button.

◆ "History" screen opens.

4-1-8 Displaying operation history

- 1 Click "Operation History" button.
 - ◆ "Operation History" screen opens.
 - The contents of operation of other equipment from the touch panel controller and the contents of setting changes made by touch panel controller can be checked.

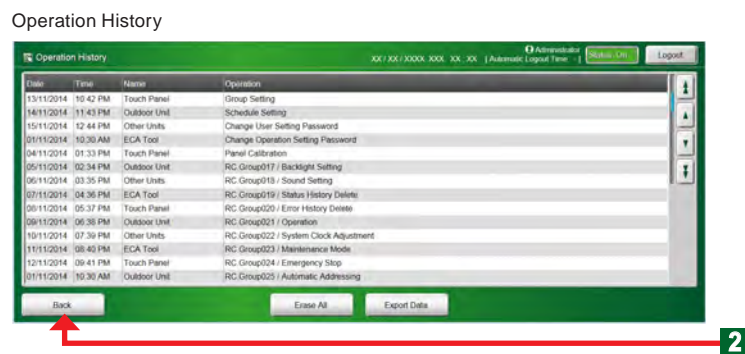


Note

The date and time operation was performed, the units that performed a change and the contents of operation are displayed for up to the last 100 items.

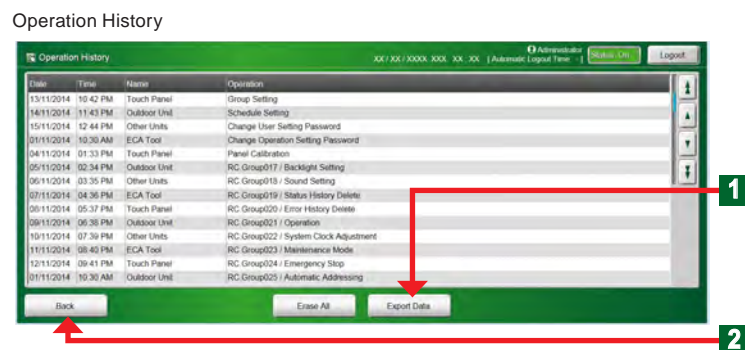
- ◆ Confirmation ends.

- 2 When confirmation is complete, click "Back" button.
 - ◆ "History" screen opens.



4-1-9 Exporting operation history data

- 1 Click "Export Data" button.



Notice

The file is saved under the following name in the storage unit.
Op + date + time

2 Click "Back" button.

◆ "History" screen opens.

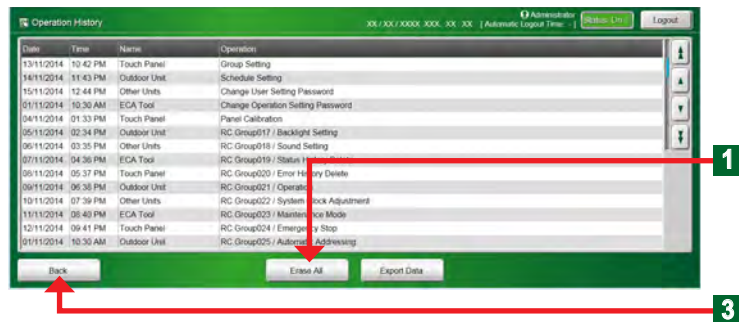
4-1-10 Deleting all operation history data

- Delete "Operation History" data.

1 Click "Erase All" button.

◆ "Erase All" screen opens.

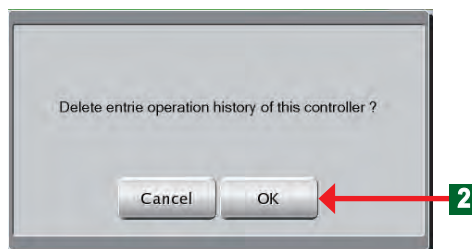
Operation History



2 Click "OK" button.

◆ All saved operation history is deleted.

Erase All

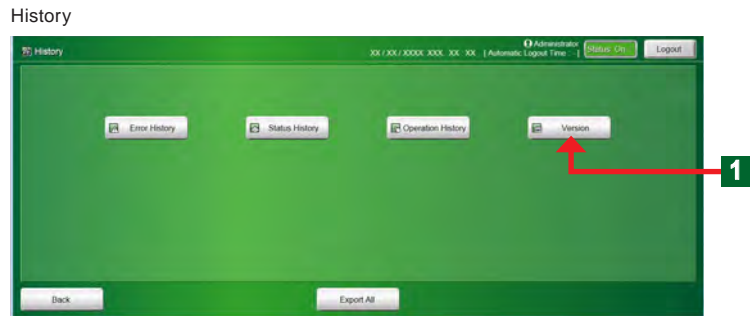


3 Click "Back" button.

◆ "History" screen opens.

4-1-11 Displaying version information

- 1** Click “Version” button.
 - ◆ “Version” screen opens.
 - Check the touch panel controller software version contents.

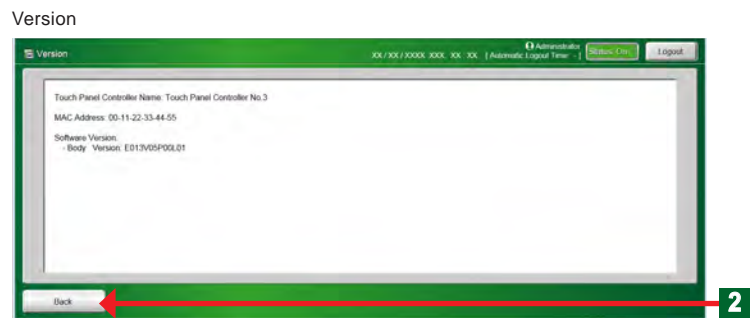


Note

The touch panel controller software version information can be checked at “Version” screen.

- ◆ Confirmation ends.

- 2** When confirmation is complete, click “Back” button.
 - ◆ “History” screen opens.



Chapter 5 OTHERS

5-1 Error code

•For the details or the indoor unit or outdoor unit error when checking the error contents, refer to the error codes in each installation manual.

Error code	Contents
16.1	Transmission PCB connection error
16.3	LAN communication error
16.4	Peripheral device network communication error
17.1	Electricity charge apportionment error
C1.1	Main PCB error
C2.1	Transmission PCB error
C3.1	PCB 1 error
C8.1	Input device error
CF.1	External connector error (USB memory)