

NORMAL OPERATION METHOD OF TG-2000A (INTEGRATED CENTRALIZED CONTROL SOFTWARE)

LIST OF TG-2000A BASIC FUNCTIONS

Operation	Function selection button	Display units button (Display object)	Reference			
			Whole building	Block	Group	Floor
On/Off switching	Air-conditioning group	Monitor/operation	✓	✓	✓	✓
	General equipment	Monitor/operation	✓	✓	✓	✓
Detailed setting of operation mode, temperature, etc.	Monitor/operation	Monitor/operation	✓	✓	✓	✓
Operation prohibition setting from local remote controller	Monitor/operation	Monitor/operation	✓	✓	✓	✓
Operating status check (On/Off/Error)	Monitor/operation	Monitor/operation	✓	✓	✓	✓
Abnormality history and operation history check	History	History	✓	✓	✓	✓
Cumulative time check	Cumulative time	Cumulative time	✓	✓	✓	✓
Filter sign reset	Filter reset	Filter reset	✓	✓	✓	✓
Air conditioning charge check	Energy monitoring	Energy monitoring	✓	✓	✓	✓

TG-2000A
PC



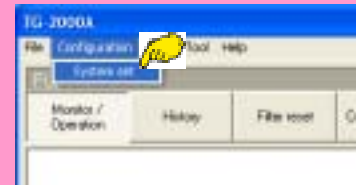
Turn on the power source of PC.



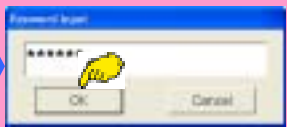
Turning on the power source of PC starts TG-2000A automatically to initiate the starting up processing of the system.

Request

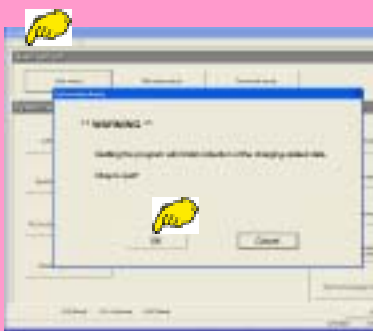
- You are kindly requested to restart your PC once a month.



Select the [Configuration] from the [Menu bar] of each screen, and click the [System set].



On the password input screen, enter "SYSTEM" (initial value) and click [OK]. When the password has been changed by the user, enter the password changed.



Let us move to the [System setting screen]. Selecting the [File] - [End] from the [Menu bar] of this screen displays the [End confirming screen]. Click [OK] to end TG-2000A. Then conduct the shutdown of your PC.

To start operation

Control change

- From floor screen
To control group :
Click the [Group icon].
To control floor batch process :
Click the [Floor batch process] button.
- From the block screen
To control block :
Click the [Block icon].
- From whole building screen
To control whole building batch process :
Click the [Building batch process] button.

Target name

Air conditioner (ventilation unit) On/Off button

Operation mode button

Set temperature/display

Prohibition of remote controller operation

Range restrictions of setting

Interlocked ventilation On/Off button

Fan direction

Fan speed

Set the control you desired to set, and click the [OK] button.

At abnormality

At the occurrence of abnormality, each screen displays the abnormality.

If any abnormality occurs, the following display will appear on the screen of TG-2000A. In addition, abnormal units other than indoor units will be displayed on the [System status display] of each screen.

G-50 Normal Etc. Unit Normal WHM Normal

- Floor screen
The group icon will be as shown below.

[Abnormal indoor unit] [Abnormal outdoor unit] [Abnormal G-50A communication] [Abnormal general equipment]

- Block screen : " " is displayed.
- Whole building screen : [X] or [] is displayed.
- Screen saver:
When the screen saver is presented, the following message is displayed.

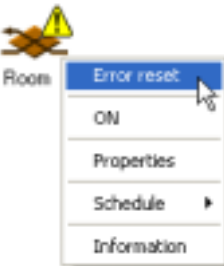


Notice

- For the detail of abnormality, please refer to the Manual of TG-2000A.

To reset the abnormality

After processing the detail of the abnormality, click the [Monitor/Operation] of the [Function selection buttons], and click the group icon generating abnormality. Selecting the [Abnormality reset] clears the abnormality.



Notice

- The abnormality of communication with G-50A can not be cleared.
- Please check the powering of G-50A, and the correct LAN wiring with TG-2000A.