

atlantic

Wired Controller

User Manual



Original manual

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WIRED CONTROL PANEL FUNCTIONS

Interface introduction



Key description

	Mode key.
	Left("-")/Right("+") key Temp. adjustment key in the main interface, The humidity adjustment key in the humidity surface, Up/Down or Left/Right swing angle adjustment key in the swing interface, Value adjustment key in other interface, On the interface with many cards, press the Left/Right keys to page down.
	Menu key in the main interface, return key in other interface.
	Fan speed control key on the main interface.
	On/Off key

Interface Description

1. The guide interface

When the user first uses it. A guidance interface will be displayed to introduce the basic operation methods to the user. When touching the screen, it displays in order:

	Touch to adjust the set temperature.		Touch to adjust wind speed.
	Touch adjustment mode.		Touch to switch unit numbers.
	Touch to switch pages on the main interface.		Touch the top to pull down on the main interface.
	Touch the bottom and slide up.		

2. The main interface



1) Mode Switch

① Click on the mode icon on the main interface to enter the mode interface, slide left and right to switch modes. Click to confirm and exit, click to return to the main interface, and do not perform any previous operations.

AUTO		COOL	
------	--	------	--

DRY		HEAT	
FAN			

② Press the mode key to cycle in five modes: auto, cool, dry, heat and fan. Press the On/Off key to turn on/off.

AUTO		COOL	
DRY		HEAT	
FAN		OFF	

2) Set temperature regulation

① Click on the middle number to enter the set temperature adjustment interface.



Slide the middle number up and down to adjust the temperature value, with a range of 16°C -30°C (60°F-86°F). Click  to confirm and exit, click  to return to the main interface, and do not perform any previous operations.

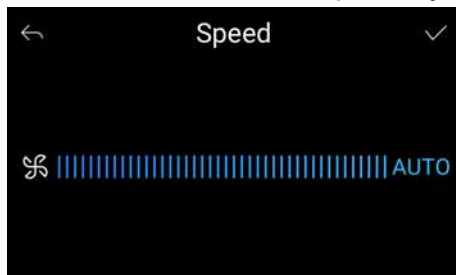
Note: If energy saving function is not set, the range of set temperature is 60°F-86°F (16°C -30°C), or the adjustment range will be limited.

If energy saving function is set, the default lowest temp. of cooling/dry mode is 74°F (23°C), the default highest temp. of heating mode is 78°F(26°C). The adjustment step is 1°F(0.5°C).

② On the main interface, pressing the left and right keys can also adjust the set temperature.

3) Fan speed

① Click on the wind speed icon to enter the wind speed adjustment interface.



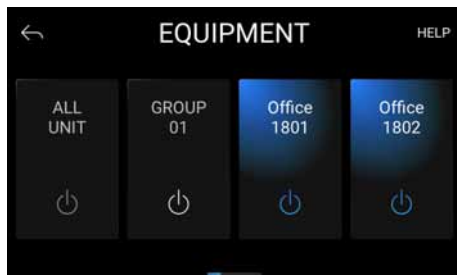
Slide left and right to adjust the wind speed. Click  to confirm and exit, click  to return to the main interface, and do not perform any previous operations.

Note: The adjustable speed range depends on the indoor unit.

② On the main interface, pressing the fan speed button can also adjust the fan speed.

4) Equipment

Click on "Equipment" on the main interface to enter the equipment settings interface. Swipe left and right to display all equipments. Click on "HELP" to bring up a prompt interface.

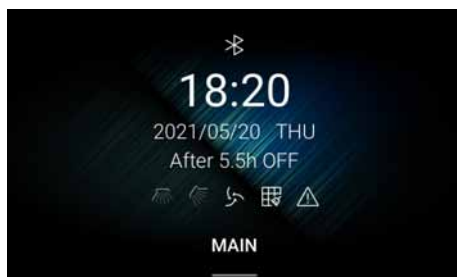
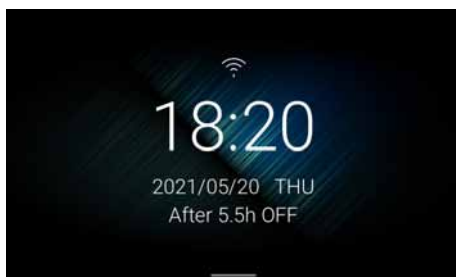


When setting up groups, the group number of the group is displayed at the beginning. When all sub equipments are set as a group, "All" is displayed. Click on "ALL", group or individual equipment name to return to the main interface and display the corresponding name. (The equipment name and group name can be modified in the additional functions.)

When the main interface displays "ALL", it represents controlling all equipments; The main interface displays groups, representing the equipments within the control group; When the main interface displays the name of a single equipment, it means that only this equipment is controlled.

5) Drop-down menu

The top of the main interface slides down to display a dropdown menu.

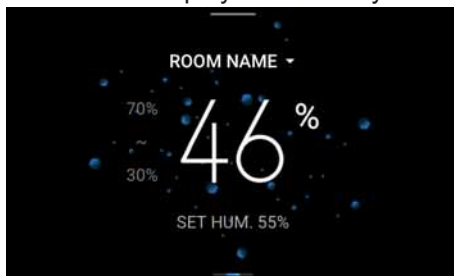


The displayed information is as follows:

	Wi-Fi icon: After binding WiFi, this icon will be displayed.
	Time: Clock display area, the time can be changed through the time function in the menu.
	Date and Week: Date display area, the date can be changed through the time function in the menu.
	Schedule: can be set through the schedule function in the menu.
	Extra Function: When the extra function is enabled, the dropdown menu will display the corresponding icon.
	The state of wired controller, this area also can display "Sub". "MAIN" means the wired controller is the main controller, "Sub" means the wired controller only can control parts of functions.

6) Humidity display and control

Swipe left on the main interface to display the humidity setting interface.

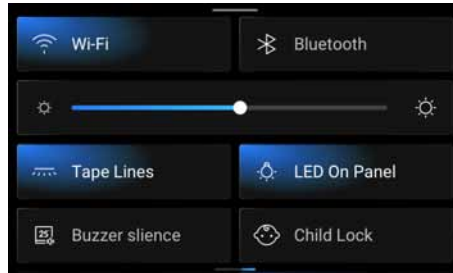


- ① Click on the middle number to enter the setting humidity adjustment interface. Slide the middle number up and down to adjust the temperature value, with a range of 30%-70%. Click  to confirm and exit, click  to return to the main interface, and do not perform any previous operations.
- ② On the humidity adjustment interface, pressing the left and right keys can also adjust the set humidity value.

7) Quick Settings Interface

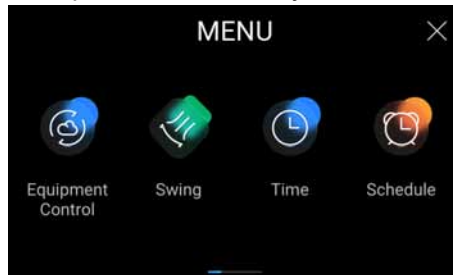
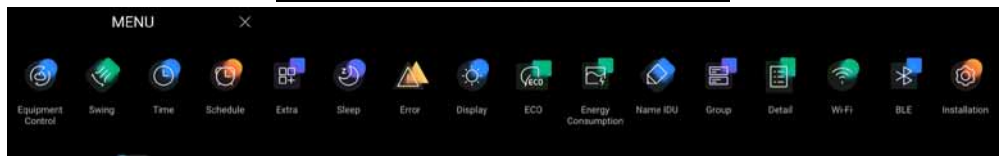
Swipe left twice consecutively on the main interface to enter the quick settings interface.

In the quick settings interface, you can quickly set WIFI connection, BLE connection, ambient light strip, indoor unit light strip, wired controller buzzer mute, child lock, indoor unit quiet, and turbo on/off.



3. Menu Interface

When in the main interface, press the menu key to enter the menu interface.

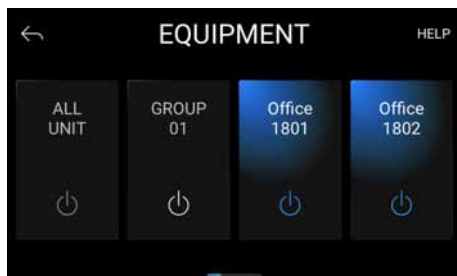


It contains: Control Equipment, Swing, Time, Schedule, Extra, Sleep, Error, Display, ECO, Name IDU, Group, Detail, Wi-Fi, Installation.

Swipe the screen left and right to select the corresponding icon, click on the icon to enter the function. (On this interface, press the Left/Right key to page down.)

1) Control Equipment

In the menu interface, swipe the screen left and right to select Control Equipment, and click on the icon to enter the Control Equipment interface.



The user can select a single indoor unit or group to be controlled, and the select will display in the main interface. When select a group, the controller will control all the indoor units belong to this group at the same time.

2) Swing interface

There are three types: Up/down swing, left/right swing, four-way cassette swing. The default information of swing type is decided by the indoor unit.

In the menu interface, swipe the screen left and right to select the swing function, and click on the icon to enter the swing interface.



Select the card page and click it to adjust the angle of the Up/down swing, left/right swing, four-way cassette louver and swing.

Click on the equipment name to switch between different units.

3) Time

From the menu interface, enter the time setting interface.



Swipe left and right to display year, month, day, hour, minute, and second, swipe up and down or press the Left/Right keys to modify the value. Click  to confirm and exit, click  to return to the main interface, and do not perform any previous operations.

After schedule has been set, if you modify the clock, a pop-up will remind you that all schedules will be unavailable.



4) Schedule

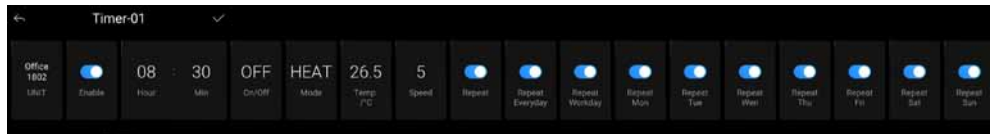
Schedule options include segmented timing and random timing. It can be selected through display setting. The default is random timing.

① Random timing

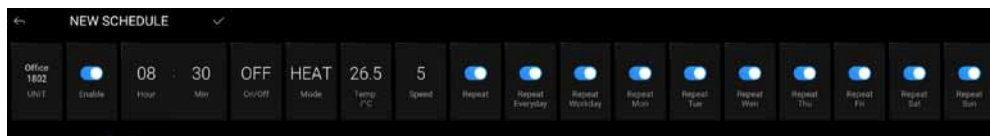
When the display interface selects random timing. The Schedule will display the following interface:



Click on  to pop up the following interface:

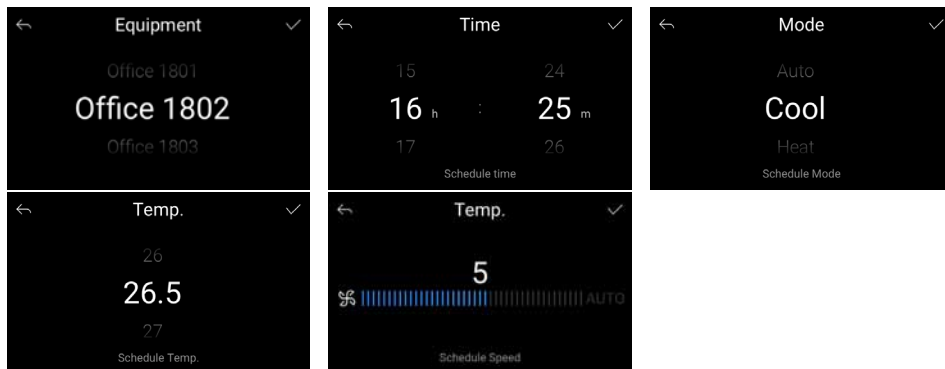


When the timer has already been set, create a new schedule to display:



Swipe left and right to select the corresponding parameter for schedule (press the left and right keys to page down), and click on it to modify its value.

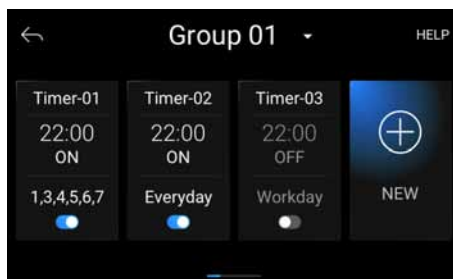
Among them, equipment, time, mode, temperature, and wind speed. When clicking on them, the corresponding interface will pop up. After setting the parameter values in the pop-up interface, press  to confirm.



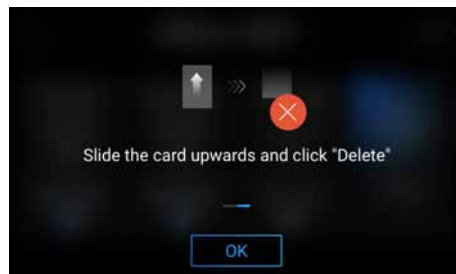
After setting multiple schedules on a device, the display is as follows:



After setting multiple schedules for a group, the display is as follows:



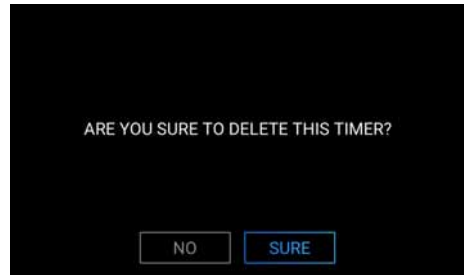
Click on "HELP" to display a pop-up window, then swipe left or right to show the second page.



Click on "HELP" to display a pop-up window, then swipe left or right to show the second page.

	<p>The set schedule is for the device to ON.</p>
	<p>The set schedule is for the device to OFF.</p>

On multiple schedules interface of a single device or group, slide the card upwards and click "Delete". When the user clicks "Delete", a pop-up window will remind the user to confirm whether to delete.



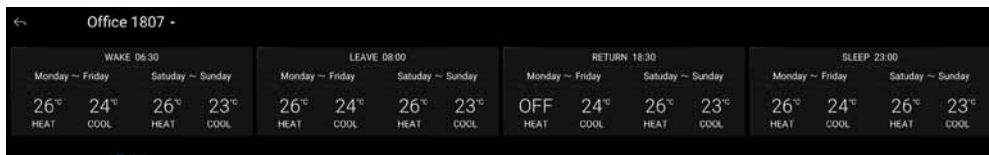
When the set schedule is the same as an existing timer, a pop-up will remind the user of the schedule conflict.



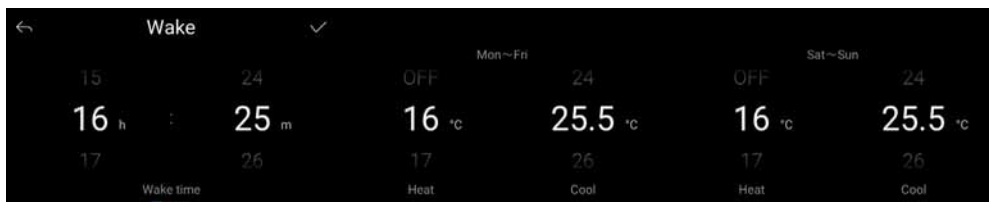
② Segmented timing

When the display interface selects segmented timing. The Schedule will display the following interface:





The segmented timing includes four scenes: wake, leave, return, and sleep. Click on each card to enter the corresponding scene settings interface. Click on the equipment name to switch between different units. For example:

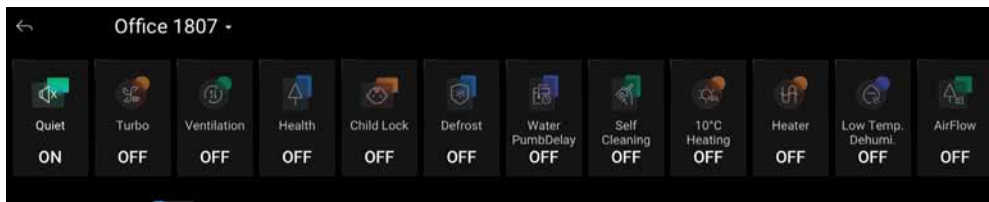


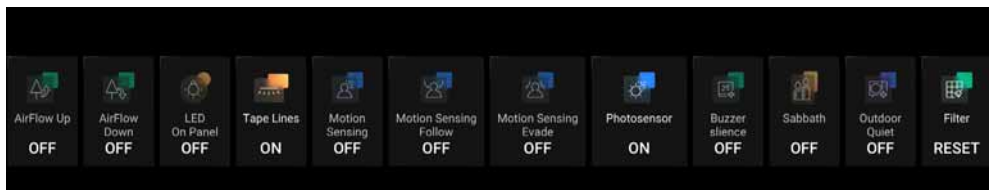
Click on the card to bring up the corresponding editing interface. After setting the timing parameters, press  to confirm.

The segmented timing will only effective in cooling or heating mode. Time can be adjusted in 24 hours. Temperature can be adjusted from 60°F(16°C) to 86°F(30°C), “OFF” can also be set meaning power off.

5) EXTRA FUNCTION

① Click on the extra function icon in the menu interface to enter the extra function interface.





Swipe left and right to select the corresponding function (press the left and right keys to page down), then click on it to modify its on/off. Click on the equipment name to switch between different units.

	Quiet function
	Turbo function
	Ventilation function
	Health function
	Child lock function. Press the Left and Right keys at the same time in the main interface for 5S to either set or cancel the function.
	Forced Defrost function
	Water pump delay(reserved)
	Self-Cleaning
	10°C Heating
	Electrical heating

	Low Temp. Dehumidification
	Health airflow
	Health airflow up
	Health airflow down
	LED on panel
	Tape Lines
	Motion sensing
	Motion sensing follow
	Motion sensing evade
	Photosensor
	Buzzer silence
	Sabbath
	Quiet(outdoor)
	Filter.

Note:

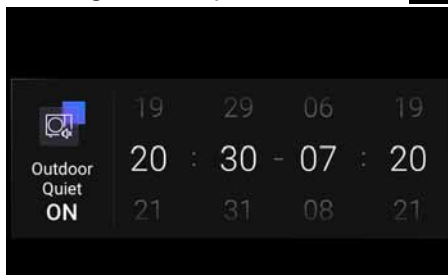
The default information for each function is decided by indoor unit.

The corresponding function icon will display in the dropdown menu when a function is set in extra function.

Some functions are not available for some models. These will be greyed out. Turbo and Quiet function conflict and can't both be on. Setting one will disable the other. This is the same for health airflow up and down.

The Child Lock function also can be set or canceled by pressing the Left and Right keys together for 5S in the main interface.

Click on the time card for quiet outdoor, a pop-up window will appear displaying the following interface. After setting the time parameter, click  to confirm.



② Other icons displayed

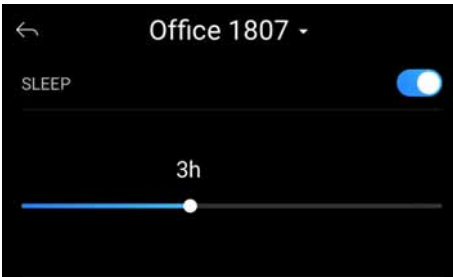
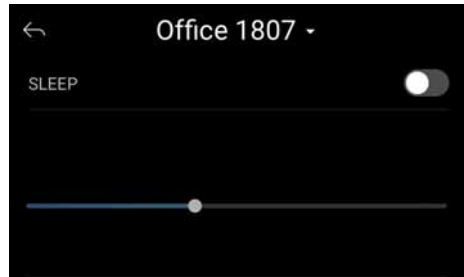
	After the controller receives the central command from the central controller. It displays the icon. At this time, all the keys except the ON/OFF are invalid.
	After the controller receives the lock command from the central controller, it displays the icon. At this time, all keys are invalid.
	Error icon
	VIP

	Mode conflict
	Energy Saving, This icon will be displayed only when Wired Controller ECO function is set.

6) Sleep

Click on the sleep function icon in the menu interface to enter the sleep function interface.

When the sleep function is turned on, the sleep time can be adjusted, ranging from 0.5h to 8h. Adjust the accuracy by 0.5h.



Click on the equipment name to switch between different units.

7) Error

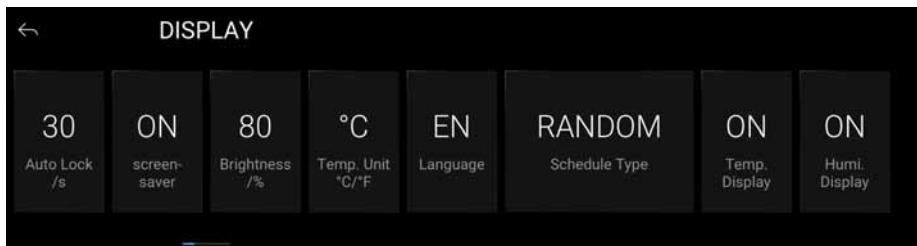
Office 1807 ▾			
CURRENT	2024.08.26	12:20	E28
HISTORY	2024.08.26	12:20	E28
	2024.08.26	12:20	E28
	2024.08.26	12:20	E28
	2024.08.26	12:20	E28
	2024.08.26	12:20	E28

One current error code will display and up to ten historical error codes will display for each unit. Swipe up and down to view historical errors. There are a maximum of 10 historical errors.

Click on the equipment name to switch between different units.

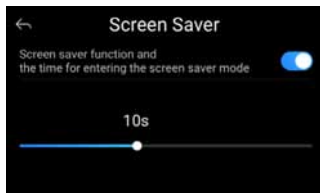
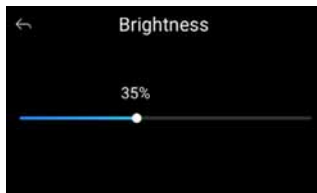
Press the Left and Right keys together for 5S to clear away the error history information of the current unit. Press the Left and Right keys together for 15S to clear away the error history information of all the units on line. The combination method is only valid in error interface.

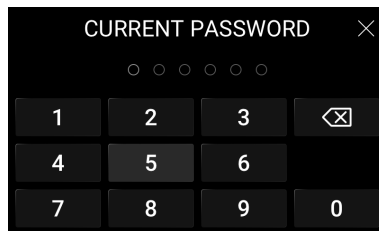
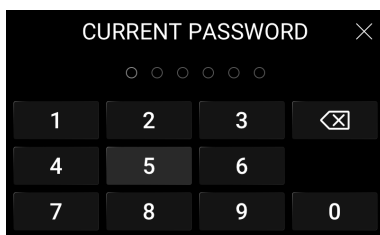
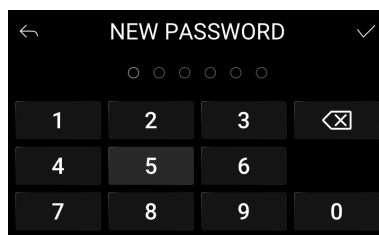
8) Display Setting



When adjusting "automatic lock, screen saver, brightness, language" separately, a pop-up window will appear to enter the corresponding interface.

When adjusting "Temp. unit, schedule, TEMP. display and HUM. Display", click on the card to switch directly.





On the lock screen, you can tap to enable/disable the lock screen password. If set to Disable, no password is required when switching from the screensaver interface to the main interface; if set to Enable, a password must be entered for the switch. After enabling the lock screen password, tap the password option to select either the default password or set a custom one. If no password has been set before, only Default will be displayed on the interface; if a password was previously set, the interface will show *****|Change. Tap Change to modify the password. When setting or modifying a password, you need to enter the new password via the on-screen keypad and re-enter it for confirmation to take effect. After-sales personnel have a universal administrator password, which cannot be modified.

<div>30</div> <div>Auto Lock /s</div>	<p>AUTO-LOCKS:</p> <p>Automatic screen lock and screen lock time. The time indicates how long the screen light stays on after no operation. "Close" means that the screen light will never go off.</p> <p>Lock screen time defaults to 30 seconds, with setting options of 30 seconds, 1 minute, 2 minutes, 5 minutes, and ALL.</p>
<div>ON</div> <div>screen-saver</div>	<p>Screen-saver:</p> <p>Screen saver function and time for entering the screen saver mode. "Close" means not to turn on the screensaver.</p> <p>Screen saver time defaults to 20 seconds, with a setting range of 5 to 20 seconds.</p>
<div>80</div> <div>Brightness /%</div>	<p>Brightness:</p> <p>The function is used for controlling the light intensity.</p>
<div>°C</div> <div>Temp. Unit °C/°F</div>	<p>Temp. unit:</p> <p>Celsius or Fahrenheit can be selected through this function.</p>
<div>EN</div> <div>Language</div>	<p>Language :</p> <p>Used to select a language.</p>
<div>RANDOM</div> <div>Schedule Type</div>	<p>Schedule:</p> <p>Segmented timing or Random timing can be set.</p>

<p>ON</p> <p>Temp. Display</p>	<p>TEMP. display:</p> <p>If the function is turned on, the ambient temperature display interface will display the indoor temperature. Otherwise, the ambient temperature display interface will not display indoor temperature.</p>
<p>ON</p> <p>Humi. Display</p>	<p>HUM. display:</p> <p>If this function is turned on, the environmental humidity display interface will show indoor humidity. Otherwise, the environmental humidity display interface will not show indoor humidity.</p>

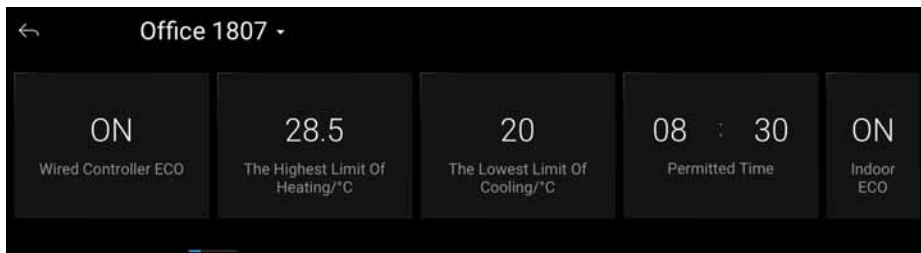
9) ECO

ECO function is default set to OFF.

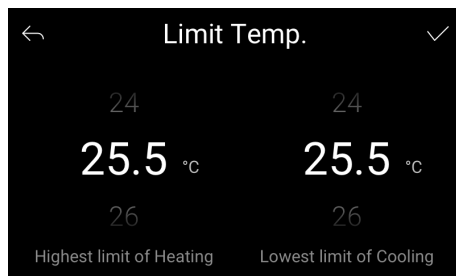


Click on the card to enter the ECO settings interface.





Click on each card again to make the corresponding settings. Click on the equipment name to switch between different units.



The default highest temperature is 78°F(26°C) in heating and the default lowest temperature is 74°F(23°C) in cooling/dry mode. It is default set to no exceeding of limit.

After setting ECO function, the temp. adjustment will be limited.

If overrun is set, the temp. can be adjust out of ECO range in allowable time.

When the permitted time is set to 0, it means that the overrun cannot occur.

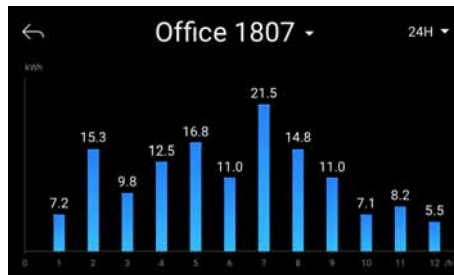
Indoor ECO can be set only when the 1192 communication reply Indoor ECO is valid, otherwise will be greyed out. And when the Indoor ECO is effective, the energy saving of the wired controller is ineffective, and will be greyed out.

10) Energy Consumption

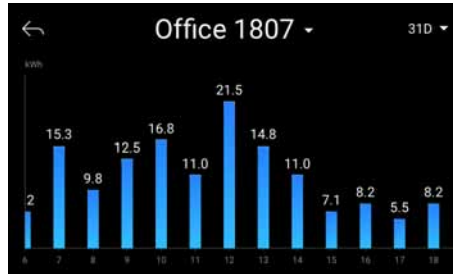
On the menu interface, swipe left or right to switch to the energy consumption display, then tap the function icon to confirm and enter. You can select a single indoor unit, a group, or all indoor units, and choose from "24 hours, 31 days, 12 months, or year." The currently selected indoor unit is displayed at the top center of the interface, the selected time period is shown in the upper right corner, and the interface displays the energy consumption of the selected indoor unit.



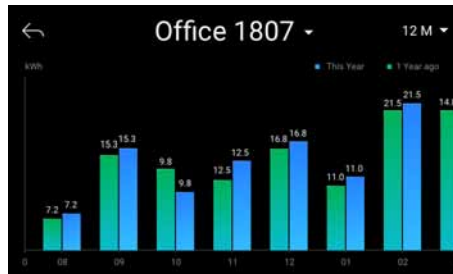
Display by 24 Hours: Shows the energy consumption for the last 24 hours, starting from the previous hour. Displays the consumption of the previous hour. No year-over-year comparison. For example, if the current time is 15:24, it shows the consumption for 14:00.



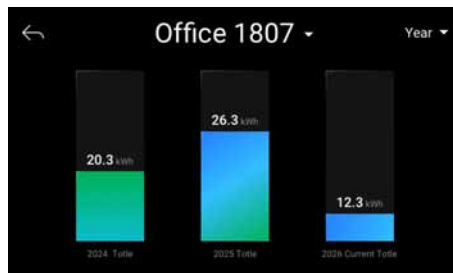
Display by 31 Days: Shows the energy consumption for the last 31 days, starting from the current day. Displays the consumption of the current day. No year-over-year comparison. For example, if the current time is 2026/4/2 15:24, it shows the consumption for the day of April 2.



Display by 12 Months: Shows the energy consumption for the last 24 months, starting from the current month. Displays the consumption of the current month. Includes year-over-year comparison. For example, if the current time is 2026/4/2, it shows the consumption for the month of April. This year and 1 year ago represent the total energy consumption of the last year and its corresponding period.



Display by Year: Shows the energy consumption for the last 3 years, starting from the current year. Displays the consumption of the current year.



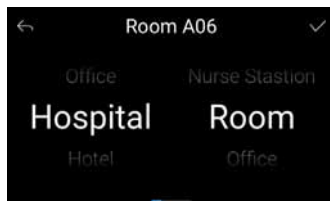
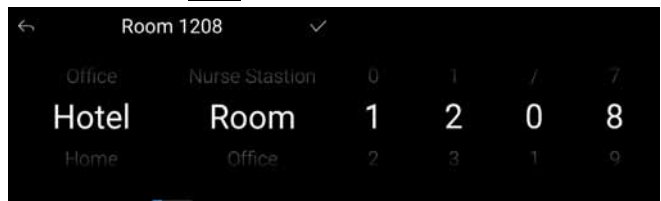
Note: If the wired controller loses power, the energy consumption data for the period without power will default to zero after power is restored. The same applies in the event of communication anomalies.

11) Name IDU

In the menu interface, click on the Name IDU to enter the function settings interface.

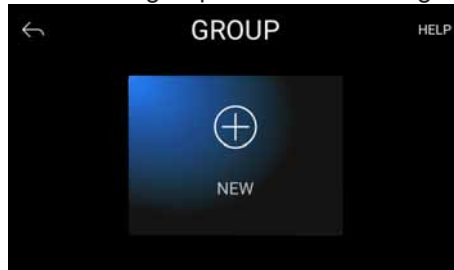


The users can name the indoor unit based on the installation scenario and location. Swipe up and down to select a name, press  to confirm.



12) Group

In the menu interface, click on the group to enter its settings interface.



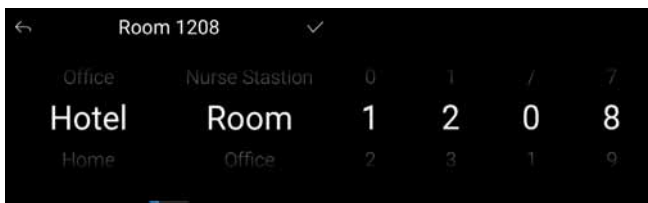


Click on

to pop up the following interface:



First, the users can name the group based on the installation scenario and location. Click on 'group name' to enter the naming editing interface. Swipe up and down to select a name, swipe left and right to select an item. Press  to confirm.

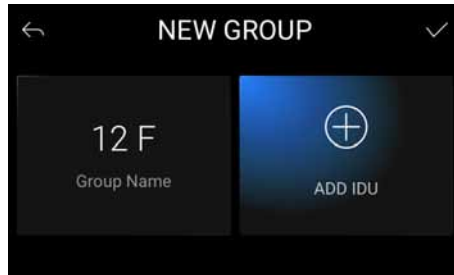
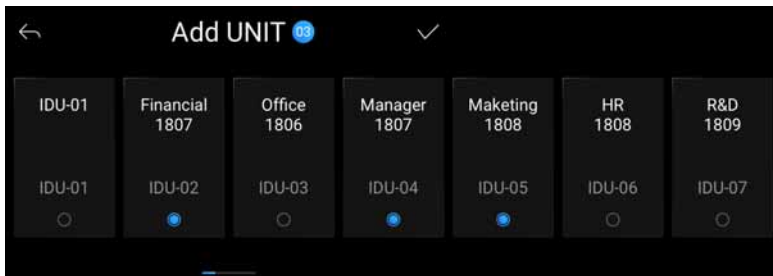


Then, the users can add indoor unit to this group. Click on

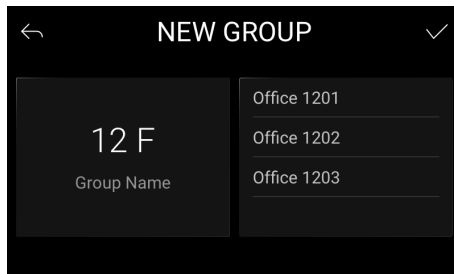
to pop up the unit

list interface. Click on the item to select the unit,  represents selection.

 represents the number of selected units. Press  to confirm.



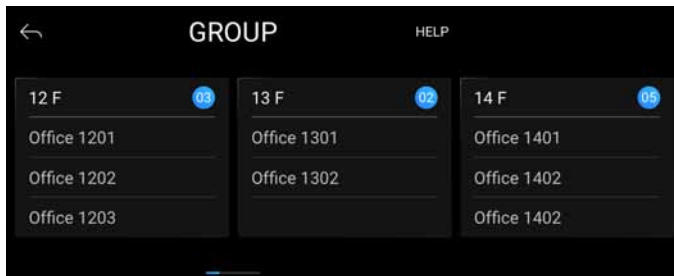
Afterwards, the grouping interface will display as follows.



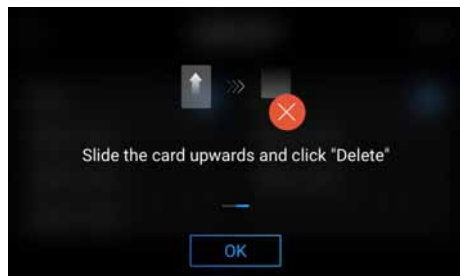
Press  to confirm. The list of groups will be displayed.



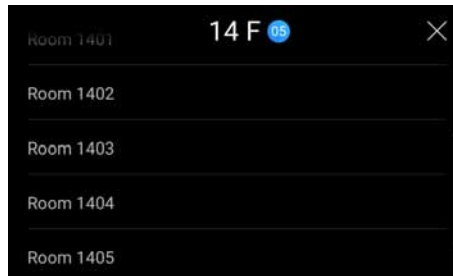
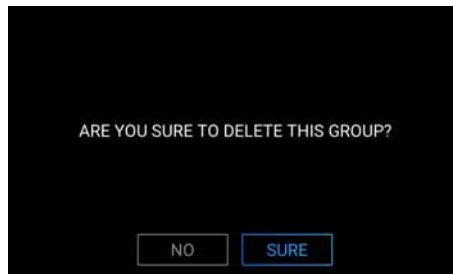
Click on **NEW** to add another new group. When there are multiple groups, the interface displays as follows:



At this interface, click on 'HELP' to display a pop-up window, then swipe left or right to show the second page.

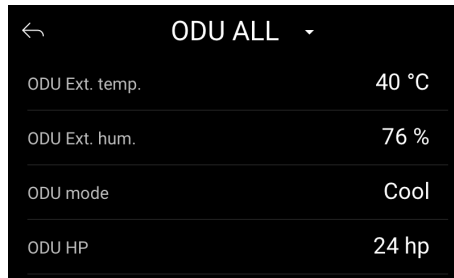


On the cards of each group, press and hold to display details. Slide the card upwards and click “Delete”. When the user clicks “Delete”, a pop-up window will remind the user to confirm whether to delete.



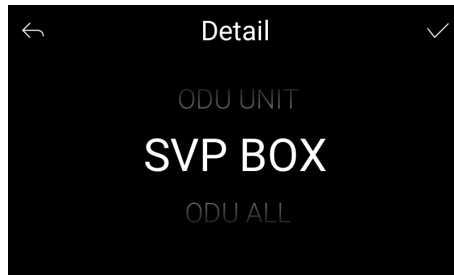
13) Detail

On the menu interface, click on the details icon to enter the details display function. The ODU ALL interface is displayed by default.



← ODU ALL ▾	
ODU Ext. temp.	40 °C
ODU Ext. hum.	76 %
ODU mode	Cool
ODU HP	24 hp

Click on the name at the top to switch between different units.



Slide up and down to select units, including IDU, ODU ALL, ODU unit, ODU, and SVP BOX. Press  to confirm. This can separately query IDU detailed information, ODU detailed information, and VP BOX detailed information. The corresponding parameter information will be displayed in this function.

IDU DETAIL:

Swipe up and down to select items.

Click on the unit name to switch between different units.

Some information is gray that can't be inquired.

Office 1807 -	
Online IDUS	16
Indoor Address	0-1-1-2
Central Address	3
Indoor Program Ver.	3
Indoor eeprom checksum	OFF5
Room Temp.	20 °C
Room Hum.	40 %
Gas pipe temp.	30 °C
Liquid pipe temp.	40 °C
PMV/EEV	80 pls
Continuous running time	<div>Clear</div>
0000 : 0000 : 0000	
Total running time	<div>Clear</div>
0000 : 0000 : 0000	
Fan1 grade	3
Fan2 grade	7
Fan1 Speed	80 rpm
Fan2 Speed	80 rpm

ODU ALL DETAIL:
Swipe up and down to select items.
Click on the unit name to switch between different units.
Some information is gray that can't be inquired.

ODU ALL	
ODU Ext. temp.	40 °C
ODU Ext. hum.	76 %
ODU mode	Cool
ODU HP	24 hp
Chassis Heating SV	ON
SV1	ON
SV2	ON
Heater1	ON
Heater2	ON
4WV1	ON
4WV2	ON
HPS	ON
LPS	ON
ODU floor heating operation	ON
ODU antifreeze operation	ON
ODU trial operation	ON
LEVa	30 pls
LEVb	30 pls
LEVc	30 pls
Pd	30 kg
Ps	30 kg
INV_F	30 Hz
Fan	800 rpm
Td	30 °C
Ts	30 °C
Tc	30 °C
Tdef	30 °C
Tsco	30 °C
Tllq	30 °C
I comp	5 A
CT feedback factor	0.6
Tf	-3 °C
Current error	E33
History error 1	E33
History error 2	E33
ODU Program ver.	Ver.1.1

ODU UNIT DETAIL:

Swipe up and down to select items.
Click on the unit name to switch between different units.

Some information is gray that can't be inquired.



The screenshot shows a mobile application interface for 'ODU UNIT'. It features a list of parameters with their current values and units. The 'Outdoor unit' is highlighted with a blue bar. Most parameters have a value of 40, while 'ODU Program ver.' is 'Ver.1.1' and 'ODU Error Code' is '125 - 5'. The interface includes a back arrow at the top left.

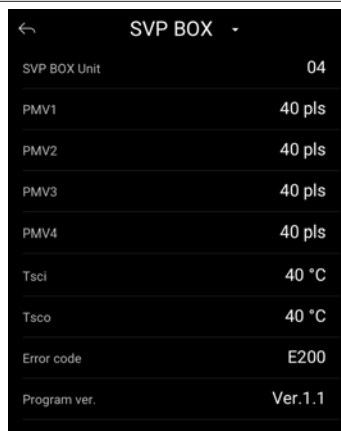
ODU UNIT	
Outdoor unit	04
Toil1	40 °C
Toil2	40 °C
Td1	40 °C
Td2	40 °C
Pd	40 kg
Ps	40 kg
INV1_F	40 Hz
INV2_F	40 Hz
Fan 1	40 rpm
Fan 2	40 rpm
LEVa1	40 pls
LEVa2	40 pls
LEVa3	40 pls
LEVb	40 pls
LEVs1	40 pls
LEVs2	40 pls
Tdef1	40 °C
Tdef2	40 °C
Tsacc	40 °C
Tao	40 °C
ODU Program ver.	Ver.1.1
ODU Error Code	125 - 5

SVP BOX DETAIL:

Swipe up and down to select items.

Click on the unit name to switch between different units.

Some information is gray that can't be inquired.

A screenshot of a mobile application interface titled "SVP BOX" with a back arrow icon on the left. The interface displays a list of system parameters and their values. The first item, "SVP BOX Unit", has a value of "04" and is highlighted with a blue bar. The other items are listed in a standard font with their respective values.

SVP BOX Unit	04
PMV1	40 pls
PMV2	40 pls
PMV3	40 pls
PMV4	40 pls
Tsci	40 °C
Tsco	40 °C
Error code	E200
Program ver.	Ver.1.1

14) Wi-Fi

Click on the Wi-Fi icon on the menu interface to enter the Wi-Fi binding interface.



Click on the icon to binding. After successful binding, it will display as online.

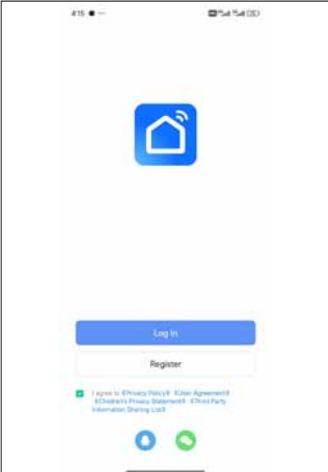
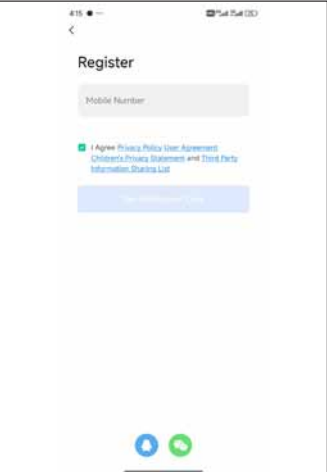
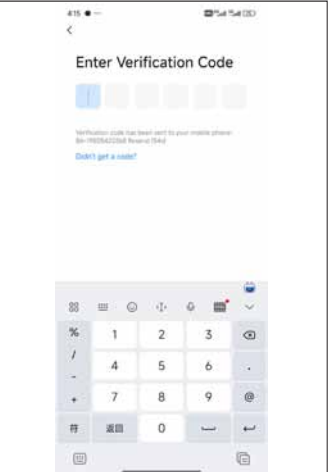
	Binding in progress.		Wi-Fi online.
	Wi-Fi is not online.		Server not on line.
	Wi-Fi online, click to rebind, a pop-up prompt will appear.		

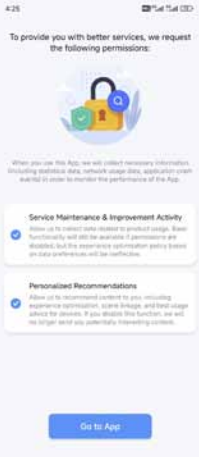
①Download the APP

iPhone searches for “Smart Life” in App Store for download.

Android phones search for “Smart Life” in Google Play for download.

②APP registration/ Login

1.Register	2.Register using your phone number or email.	3.Enter the verification code
		

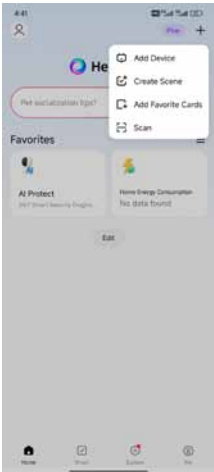
4.Set password	5. Set permissions	6.Go to app
		

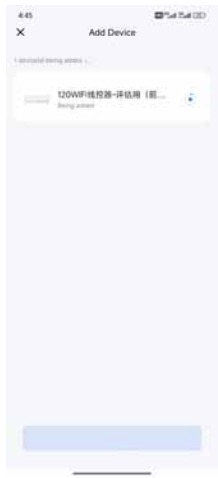
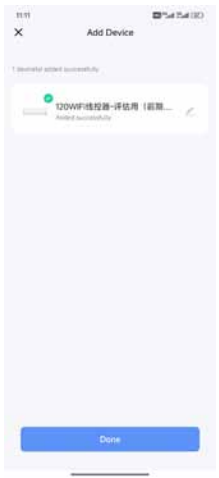
When you already have this APP account, you can directly choose to log in.

1.log in	2.Enter your account and password to log in.	3.Go to app
		

③Pairing

Firstly, ensure that the controller is correctly connected to the indoor unit and powered on.

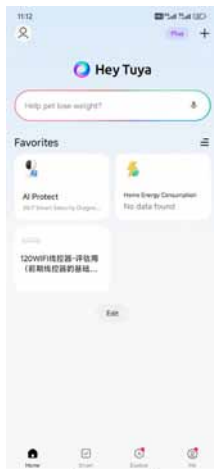
<p>1. Click on "Add Now" or click on the top right corner"+"</p>	<p>2. The app will automatically discover the device: Smart touch screen Wired Controller</p>	<p>3. Click on the controller icon to bind. The app will automatically prompt to connect to a network.</p>
 <p>The screenshot shows the app's main interface. At the top right, there is a '+' icon. A red circle highlights the 'Add Device' button in the top right corner of the screen.</p>	 <p>The screenshot shows the 'Add Device' screen. It displays 'Searching for nearby devices...' and a list of discovered devices. A red circle highlights the 'Add Device' button in the top right corner of the screen.</p>	 <p>The screenshot shows the 'Select a Wi-Fi Network from the List' screen. It displays a list of available Wi-Fi networks, including 'TP-LINK_711C', 'China-2.0', 'lt', 'Haier-607-2.4G', 'link_01', 'TP-LINK_BRED', 'CMCC-ChinaNet', and 'Redmi_K70'. A red circle highlights the 'Add Device' button in the top right corner of the screen.</p>

<p>4. Choose a stable and smooth network. Enter the network password.</p>	<p>5. Being added</p>	<p>6. Added successfully. Click "done" to enter the device control interface.</p>
		

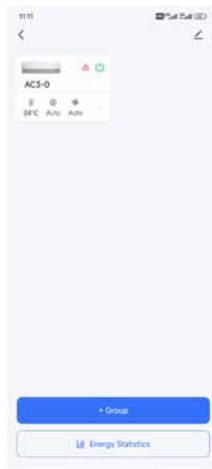
If the device is not found, you can try restarting the app, or click  on the controller to enter the menu function, select , and click enter. Click  to bind.

④Using

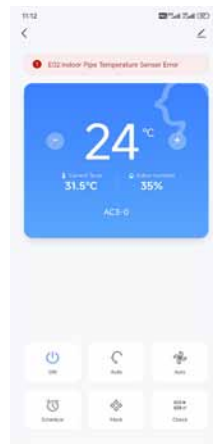
1. After successful binding, the main interface of the APP displays the device.



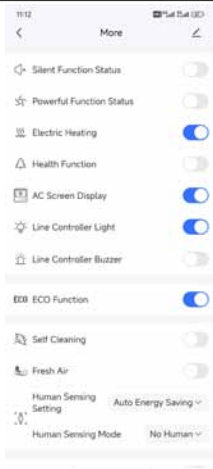
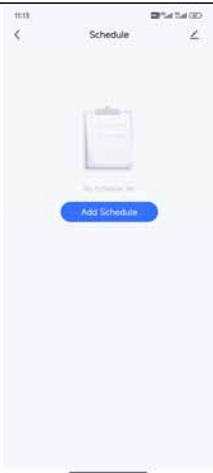
2. Click on the controller device to see all sub devices.



3. Click on any sub device to view the details page.



⑤Function details

1.More	2. AC mode
	
3. Fan Mode	4.Schedule
	
	

5.Check

<div> <div>1111</div> <div>Check</div> <div> <div>Category ID</div> <div>Air Conditioner</div> </div> <div> <div>Current Fault</div> <div>Outdoor 0 Indoor 2</div> </div> <div> <div>Frequency Mode</div> <div>Fixed Frequency</div> </div> <div> <div>Indoor PM2.5</div> <div>0</div> </div> <div> <div>Formaldehyde</div> <div>0</div> </div> <div> <div>VOC</div> <div>0</div> </div> <div> <div>CO2</div> <div>0</div> </div> <div> <div>Indoor Temperature</div> <div>31.5°C</div> </div> <div> <div>Indoor Humidity</div> <div>35%</div> </div> <div> <div>Outdoor Temperature</div> <div>50°C</div> </div> <div> <div>Mode Conflict</div> <div>No</div> </div> <div> <div>Outdoor Address</div> <div>0</div> </div> <div> <div>Indoor Address</div> <div>3</div> </div> <div> <div>Controller Version</div> <div>1</div> </div> <div> <div>Indoor Unit Version</div> <div>5.6</div> </div> </div>	<div> <div>1111</div> <div>Check</div> <div> <div>frequency mode</div> <div>fixed frequency</div> </div> <div> <div>Indoor PM2.5</div> <div>0</div> </div> <div> <div>Formaldehyde</div> <div>0</div> </div> <div> <div>VOC</div> <div>0</div> </div> <div> <div>CO2</div> <div>0</div> </div> <div> <div>Indoor Temperature</div> <div>31.5°C</div> </div> <div> <div>Indoor Humidity</div> <div>35%</div> </div> <div> <div>Outdoor Temperature</div> <div>50°C</div> </div> <div> <div>Mode Conflict</div> <div>No</div> </div> <div> <div>Outdoor Address</div> <div>0</div> </div> <div> <div>Indoor Address</div> <div>3</div> </div> <div> <div>Controller Version</div> <div>1</div> </div> <div> <div>Indoor Unit Version</div> <div>5.6</div> </div> <div> <div>Outdoor Unit Version</div> <div>0</div> </div> <div> <div>Control Mode</div> <div>None</div> </div> </div>	
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15) BLE

Click on the BLE icon on the menu interface to enter the BLE binding interface.



Click on the icon to binding. After successful binding, it will display as online.



Binding in progress.



BLE online.
BT-01 is the Bluetooth name of the current device.

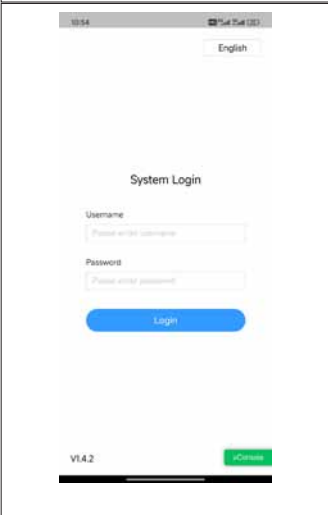
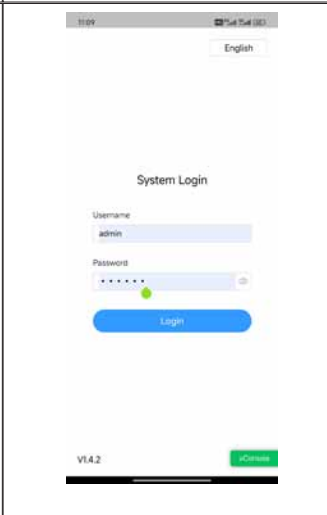
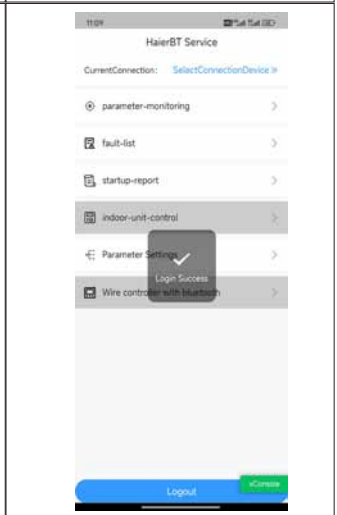
	<p>BLE is not online. BT-01 is the Bluetooth name of the current device.</p>		<p>BLE online, click to rebind, a pop-up prompt will appear.</p>
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① Download the APP

iPhone searches for “HaierBT Service” in App Store for download.

Android phones search for “HaierBT Service” in Google Play for download.

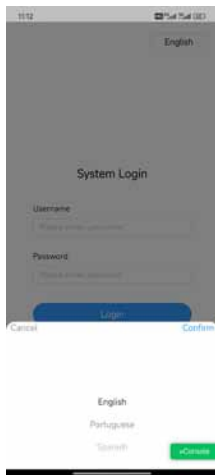
② APP registration/ Login

1. Click the app icon, enter the login screen.	2. Entering your account and password.	3. Access the app main interface
		

4.The default language of the login page is English, If you want to switch languages, you can click the language icon in the upper right corner.



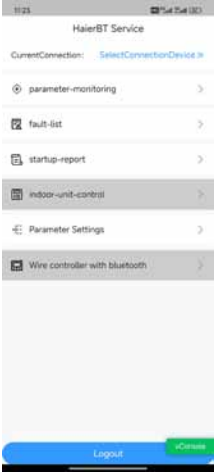
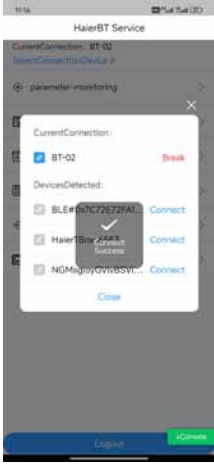
5.After the language options popping up, scroll to the language you want to .switch to, then click "Confirm" to complete the language switch.



6.If you want to switch languages after entering the app's main interface, you can click Logout to return to the login home page for language switching.

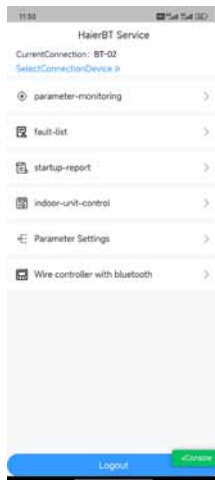


③Pairing

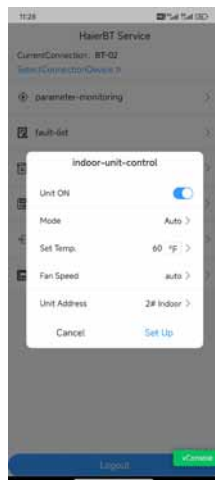
1. Click on "SelectConnectionDevice".	2. Choose the right device (the name starts with BT) .	3. Click on "Connect", Connect successfully .
		

④ Indoor-unit-control

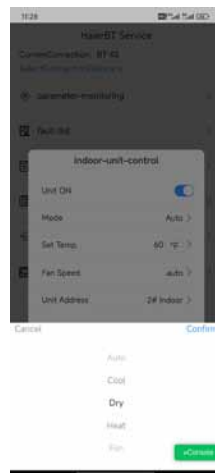
1. Click on "indoor-unit-control" on the main interface.



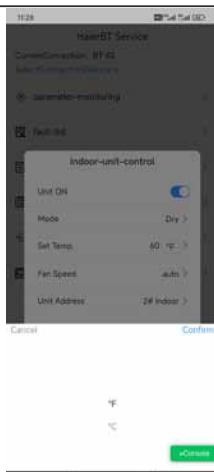
2. Set the power on/off, mode, temperature, Fahrenheit/Celsius, fan speed, and select the target indoor unit. Click "Set Up" to apply the settings.



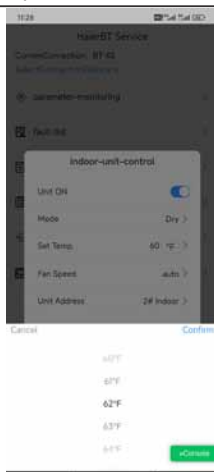
3. Swipe up or down to select from the five modes: Auto, Cool, Dry, Heat, and Fan. Tap "Confirm" to confirm your selection.



4. Toggle temperature unit:
Fahrenheit or Celsius.



5. Swipe up or down to select the
set temperature.



6. Swipe up or down to adjust the
fan speed.



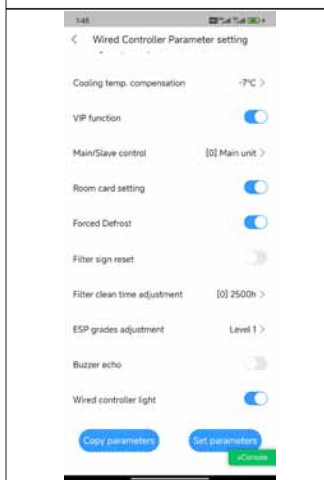
7. Select the target indoor unit.



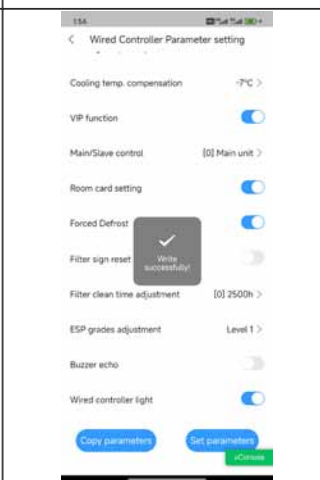
⑤ Wired Control Function List-Parameter setting

1.parameter setting.	2.Parameter setting & copying.	3.Parameter setting & copying.
		

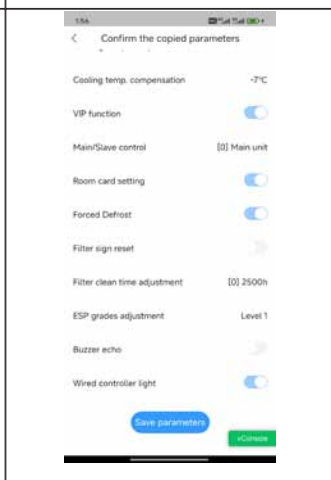
4.Parameter setting & copying.



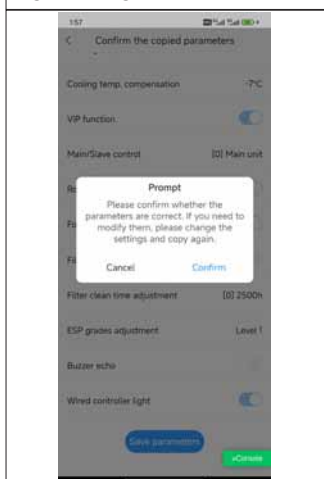
5. Click "Set parameter" to send the parameters from steps 3 and 4 to the wired controller.



6. Swipe up or down to adjust the fan speed.



7.Click on "Confirm"

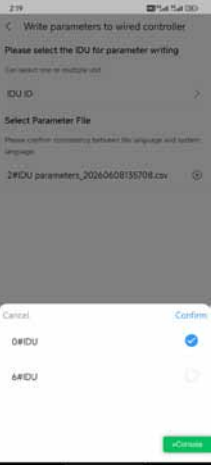


8.Click on "Save"



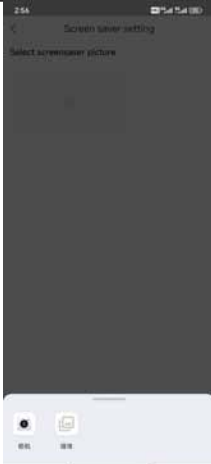
9.Saved Successfully

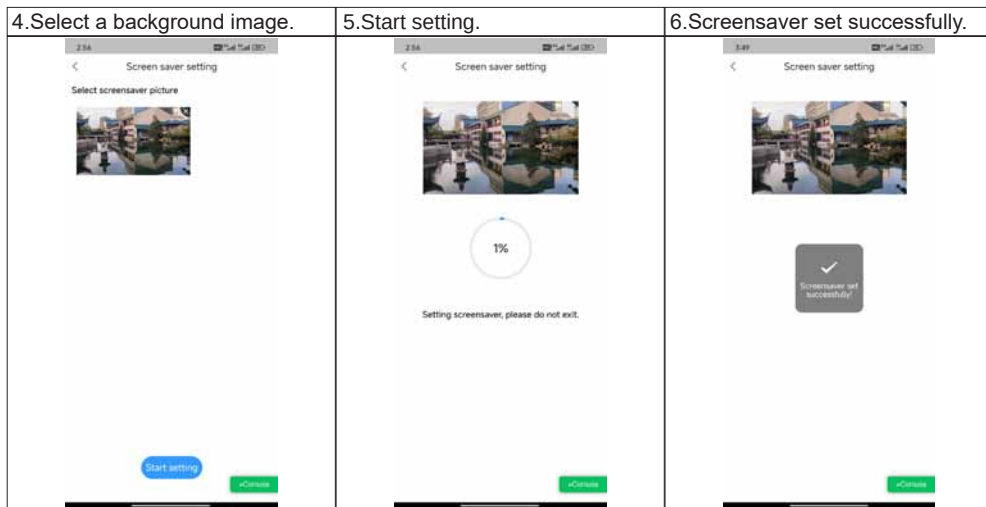


<p>10. Select Parameter Files.</p> 	<p>11. Click on "2#IDU".</p> 	<p>12. Click on "2#IDU".</p> 
<p>13. Select IDU ID.</p> 	<p>14. Click on "Parameter preview".</p> 	<p>15. Click on "Start Writing Parameters".</p> 

<p>16. Write successfully</p> 		
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⑥ Wired Control Function List-Screen saver setting

<p>1. Screen saver setting.</p> 	<p>2. Click the image selection box.</p> 	<p>3. Take a photo or select a photo from the album.</p> 
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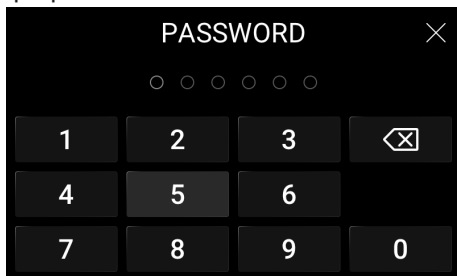
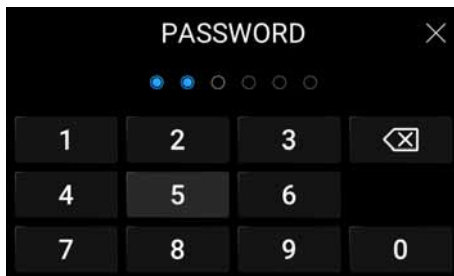


⑦ Wired controller software version



16) Installation

Click on the installation settings in the menu interface, and a password interface will pop up.

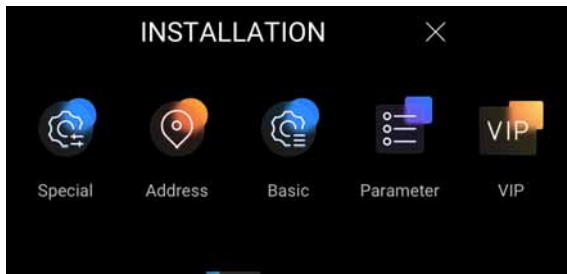


Click on the number to enter the password, then click on  delete password. The password is “841226”.

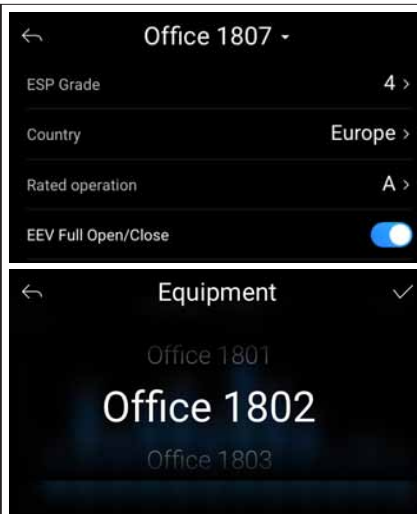
If you enter the wrong password, you will be prompted.



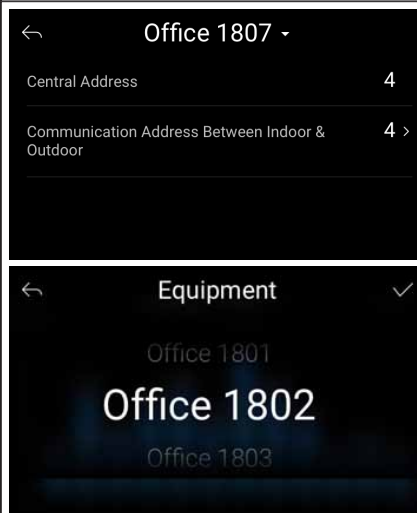
Enter the password correctly to enter the installation setting interface.



Special setting:
 Slide up and down to select items.
 Click on each item to modify parameters.
 Click on the unit name to switch units.

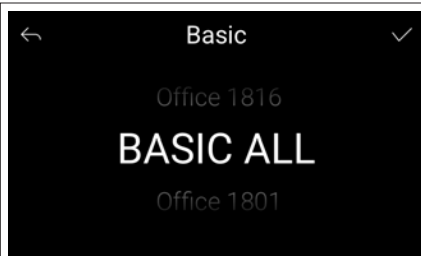
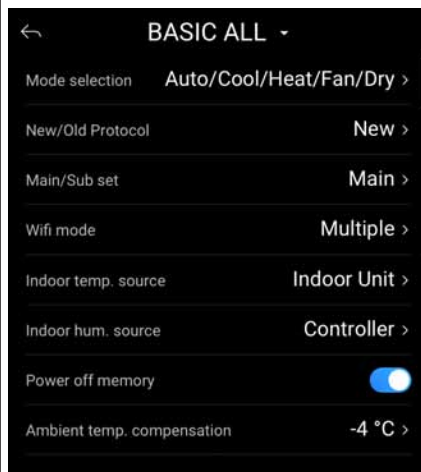


Address setting:
 Click on each item to modify parameters.
 Click on the unit name to switch units.



Basic setting:
After entering, first select all or unit.

ALL:
Slide up and down to select items.
Click on each item to modify parameters.
Click on the unit name to switch units.



UNIT:

Slide up and down to select items.

Click on each item to modify parameters.

Click on the unit name to switch units.

Office 1807 -

Capacity 0.5hp

Install height High >

Filter cleaning reminder ☒

Filter cleaning interval 1 >

Normal fan High + Low >

Auto fan ☒

Quiet fan ☒

Breeze ☒

High speed fan ☒

Super fan ☒

Ambient temp. compensation in heating -3.5 °C >

Ambient temp. compensation in cooling -3.5 °C >

Auto mode tdiff -3 °C >

Fixed high speed ☒

One fan grade down ☒

Medium fan if set high in heat ☒

Room card valid or not ☒

Constant air volume ☒

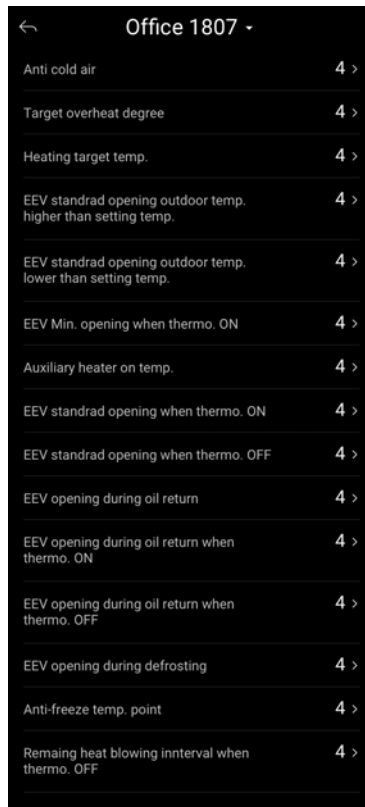
Dirty blockage rate 100 %

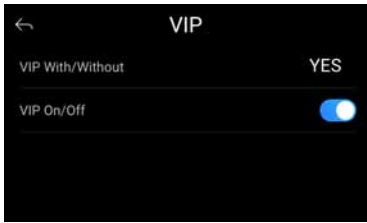
Whether the AC operates continuously when the room card is valid and disconnected YES >

Target temp. compensation value 1 >

Fan running or not when Thermo.off 1 >

Parameter setting:
 Slide up and down to select items.
 Click on each item to modify parameters.
 Click on the unit name to switch units.



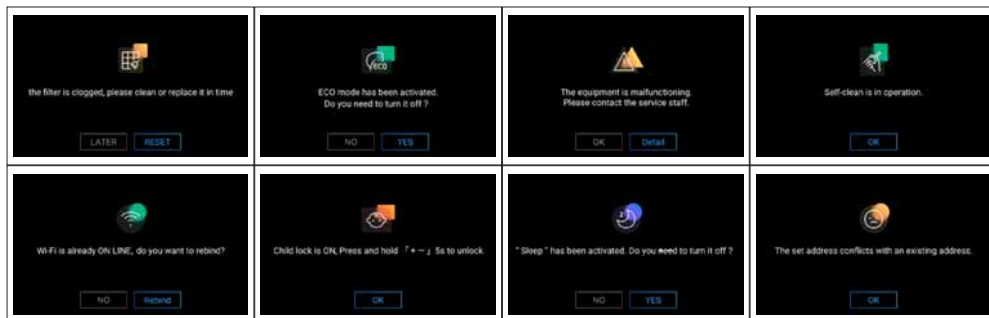
VIP	
-----	---

Difference between the function of the Main wired controller and Sub wired controller

Comparison item	Main wired controller	Sub wired controller
Function	All functions are available	Only the following operations can be performed: (1) ON/OFF, Mode, Fan speed, Temperature setting, Swing, Energy saving, Clock function are available. (2) parameter inquiry and malfunction inquiry.

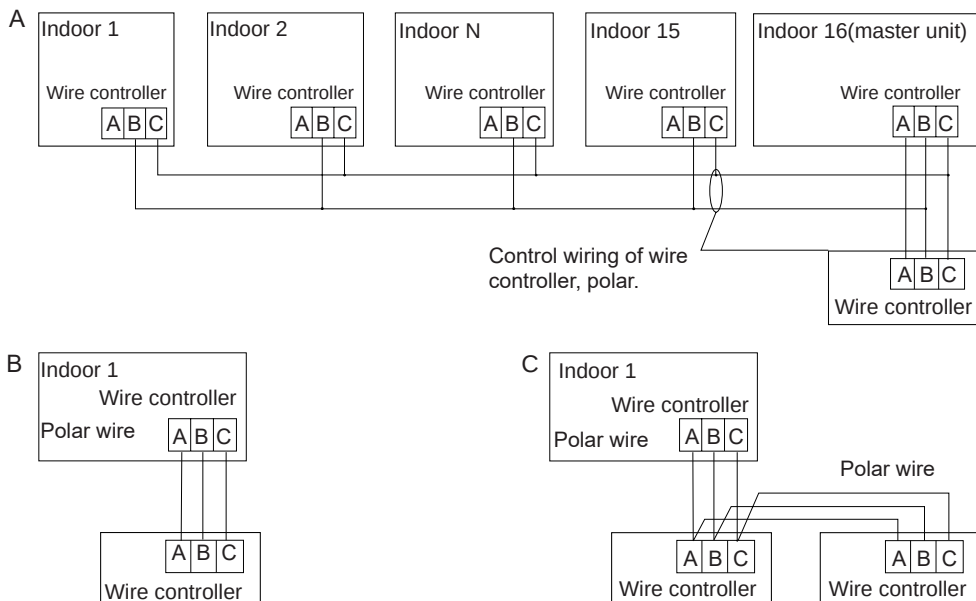
Special pop-up reminder:

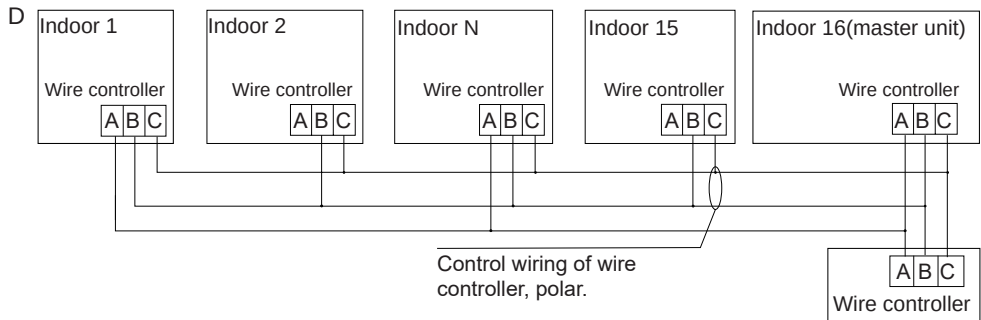
When the filter time is up, ECO is set, error code, self-cleaning is set, Wi-Fi is online, child lock is set, sleep is turned on, and address settings conflict, the pop-up prompt is as follows:



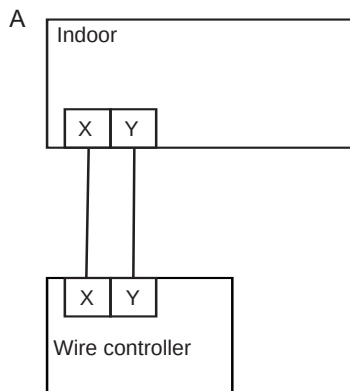
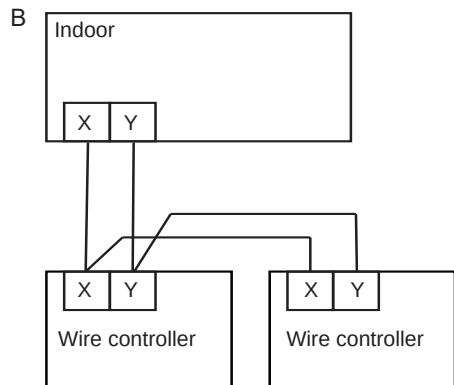
Wired Controller Wiring Instruction

ABC Wiring Connections of Wired Controller

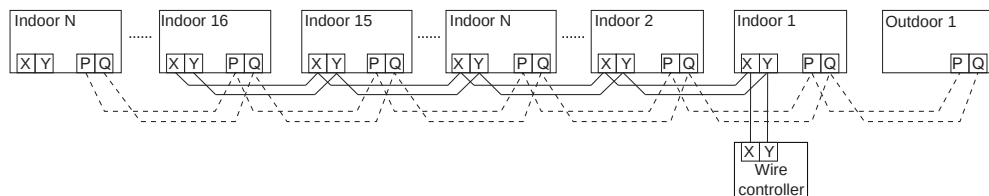




XY Wiring Connections of Wired Controller



C



Note:

- PQ is only a schematic diagram, please refer to the indoor unit and outdoor unit wiring diagram for details. The wiring harness of the wired controller in the diagram is only XY, and engineering installation wiring is required.
- The above various wiring methods are all schematic diagrams, and the actual installation of the wire controller can be connected to any indoor unit.

There are three methods connect the wired controller to the indoor units.

1. Individual control as shown Figure A. One wired controller controls one indoor unit, and the indoor unit connects to the wired controller through 2 pieces of wire.
2. Two wired controllers control one indoor unit as shown Figure B. Either one of wired controllers can be set as the master wired controller and the other as the slave wired controller. The connection between Master and Slave wired controller as well as wired controller connecting to indoor units all requires the 2 pieces of wire.
3. Group control shown as Figure C. One wired controller can control up to 16 indoor units. All the indoor units connect to the wired controller through 2 pieces of wire. It is necessary to set up the master indoor unit and the slave indoor unit of the system, otherwise it will damage the indoor unit and wired controller. Only the master indoor unit can provide power to the wired controller, and the slave indoor unit cannot provide power. Please do follow the corresponding indoor unit installation manual's instruction.

XY Communication wiring

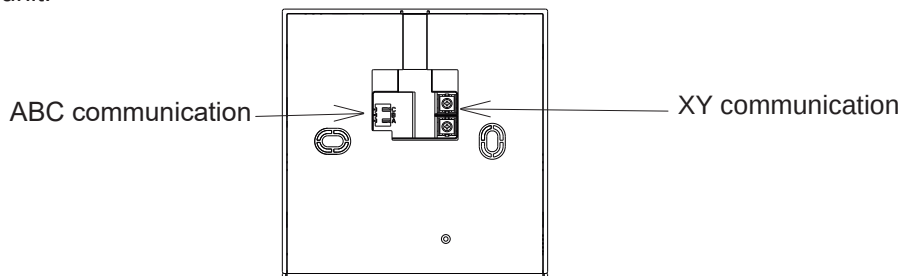
Communication wiring length	Dimensions of wiring
≤250m	0.75mm ² x2-core shielded wire

Note:

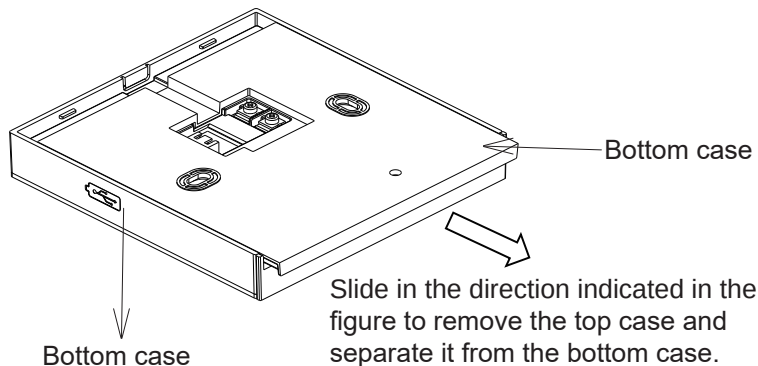
- One side of the shielded layer of Communication wire must be earthed.

Controller Installation

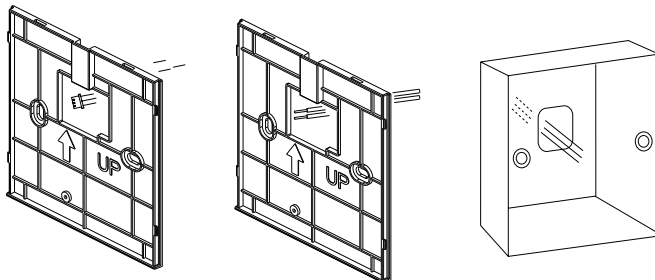
XY communication: Adapt to models that support XY communication. This requires engineering installation wiring. Connect the XY terminal of the wiring harness to the indoor unit.



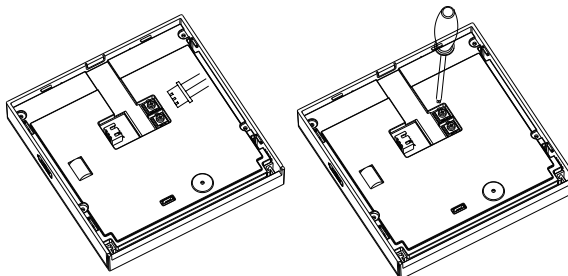
1. Remove the top case from the bottom case.



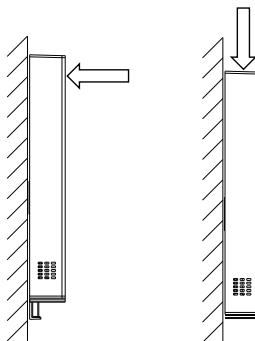
2. Put communication wire through the hole in the back cover.



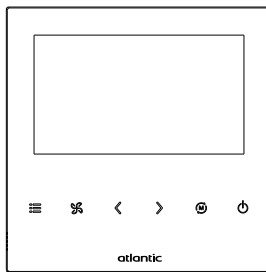
3. Fix back cover to the holder. After that, connect communication wire to the XY terminal of the wired controller.



4. Finally put the front cover of wired controller to back cover.



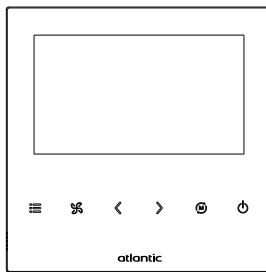
5. Complete the installation.



Note:

- The XY communication wiring harness needs to use shielded twisted pair, and one side of the shielded layer of Communication wire must be earthed.
- The communication wire between the wired controller and indoor unit must be at least 30cm away from the power wire.
- If it is necessary to wire within 30cm of the power wire, the wire needs to be turned into an iron conduit and grounded to Class D on one side. If not handled, it may cause misoperation due to power interference.
- If there are cracks in the cable through part of the wire controller, please seal it with ethylene tape. Otherwise, water droplets and insects may enter the wire controller box and cause malfunctions.
- The installation of the wire controller requires a distance of at least 0.5m from the fluorescent lamp.
- It is recommended to install at a height of 1.3m to 1.5m for the best viewing angle.
- All content in this material has been carefully verified. If there are any printing errors or misunderstandings in the content, you can consult our company. Note: If there are any technical improvements to the product, they will be included in the new version of the manual without further notice. If there are any changes to the appearance and color of the product, the actual product shall prevail.

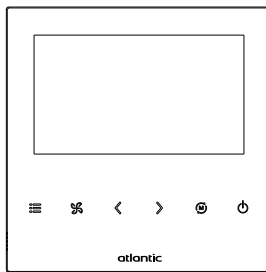
5. Complete the installation.



Note:

- The XY communication wiring harness needs to use shielded twisted pair, and one side of the shielded layer of Communication wire must be earthed.
- The communication wire between the wired controller and indoor unit must be at least 30cm away from the power wire.
- If it is necessary to wire within 30cm of the power wire, the wire needs to be turned into an iron conduit and grounded to Class D on one side. If not handled, it may cause misoperation due to power interference.
- If there are cracks in the cable through part of the wire controller, please seal it with ethylene tape. Otherwise, water droplets and insects may enter the wire controller box and cause malfunctions.
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5. Complete the installation.



Note:

- The XY communication wiring harness needs to use shielded twisted pair, and one side of the shielded layer of Communication wire must be earthed.
- The communication wire between the wired controller and indoor unit must be at least 30cm away from the power wire.
- If it is necessary to wire within 30cm of the power wire, the wire needs to be turned into an iron conduit and grounded to Class D on one side. If not handled, it may cause misoperation due to power interference.
- If there are cracks in the cable through part of the wire controller, please seal it with ethylene tape. Otherwise, water droplets and insects may enter the wire controller box and cause malfunctions.
- The installation of the wire controller requires a distance of at least 0.5m from the fluorescent lamp.
- It is recommended to install at a height of 1.3m to 1.5m for the best viewing angle.
- All content in this material has been carefully verified. If there are any printing errors or misunderstandings in the content, you can consult our company. Note: If there are any technical improvements to the product, they will be included in the new version of the manual without further notice. If there are any changes to the appearance and color of the product, the actual product shall prevail.

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement.
The device can be used in portable exposure condition without restriction.