

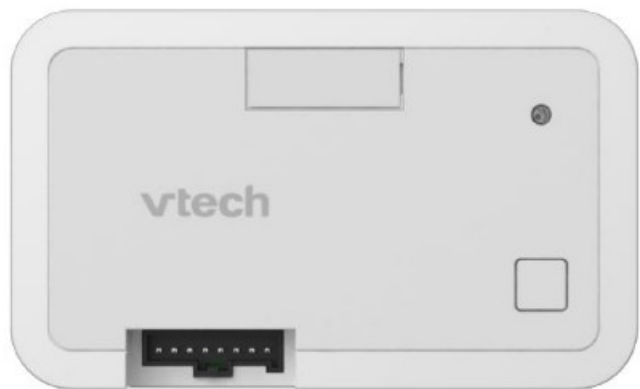


vtech W960 E-Smart Thermostat Instruction Manual

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W960 E-Smart Thermostat Instruction Manual



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FCC Caution:

Any Changes or modifications 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.

IMPORTANT NOTE:

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.

FCC Radiation Exposure Statement:

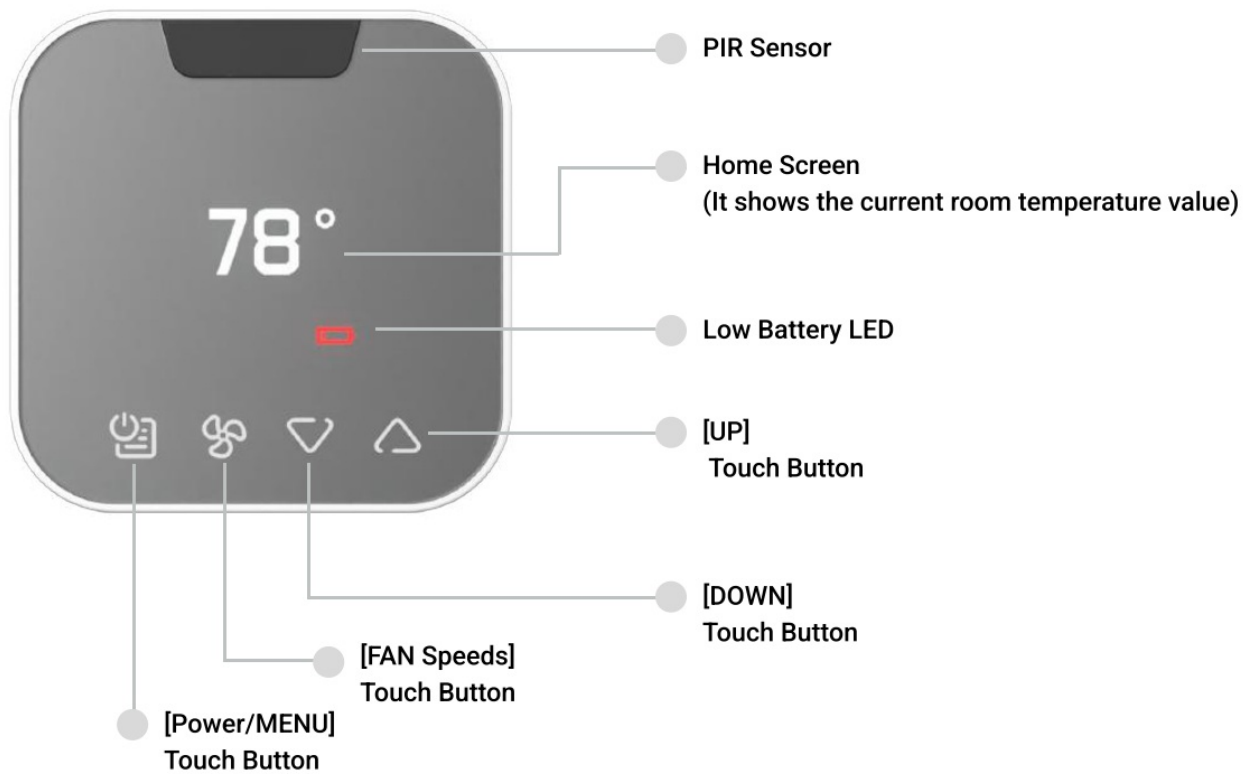
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance 20cm between the radiator& your body.

ISED Warning

This device complies with the Innovation, Science, and Economic Development Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

The device is compliant with RF exposure guidelines, users can obtain Canadian information on RF exposure and compliance. The minimum distance from the body to use the device is 20cm.

Thermostat Operation







Turn On the Screen

Touch any key on the screen (e.g. , , , ) to turn on the screen.



Confirm Selected Option

Press  button.

Fan Setting

Press  the button to enter the fan setting. To select different fan speeds, you may press the  button multiple times to cycle through fan speeds or you may press  or  the button to change.

Temperature Setting

Press  or  to adjust the set temperature.


Press  to confirm or 5s timeout.

A tick  will show on the screen if the option has been selected.

Power OFF the System



1. In the home screen, press .


2. Press  to select the options of "MODE OFF". Wait for 2 seconds, the option will be selected.



3. A word "OFF" will show on the screen, which means the system is powered off.

Power ON the System




1. Press  to select other options of "MODE". Wait for 2 seconds, the option will be selected.



2. If the system is powered on, it will show the home screen.



Main Menu (MODE, FAN, TEMP.UNIT)

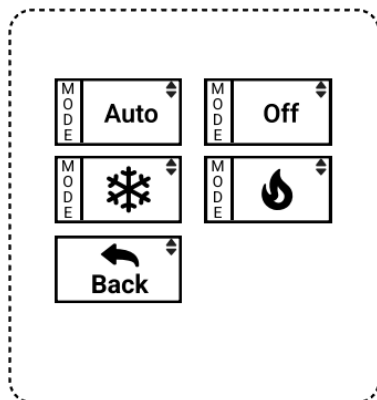
Press and hold  for 3 seconds on the home screen to go to the main menu.
The options of the main menu are Mode, Fan, and TEMP.UNIT:



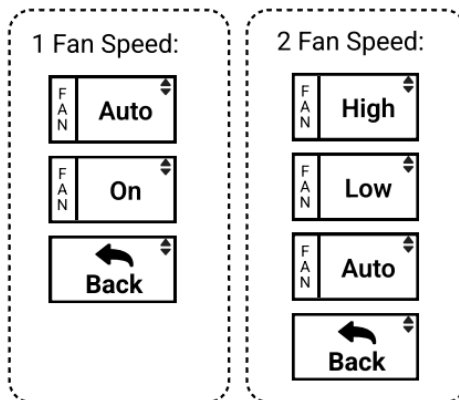
Press  or  to select different options.

Press  to confirm the selected option to enter its sub-menu.

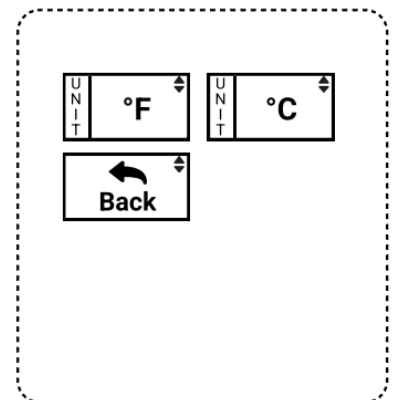
Sub Menu (MODE)





Sub Menu (FAN)






Sub Menu (TEMP.UNIT)





Press  to confirm the option that has been selected in the sub-menu. If you confirmed the option, the thermostat will show a tick . Press any key or wait for 2 seconds, and the screen will go back to the home screen.

Restore Profile Setting

Press and hold  and  button for 10 seconds. The prompt  will appear on the thermostat.
Press any key or 3 seconds timeout, then the thermostat will be reset to the profile setting you have configured with the EC Tool.

Override Temperature Setpoint


Press and hold  or  Key for 3s after release button when reach to maximum or minimum heating/cooling/auto setpoint.

Low Battery Alert Indicator






When the AAA battery power is low, the Low Battery Alert LED indicator turns on and flashes red slowly on the remaining two months of its battery life with 24 months.



When the AAA battery power is extremely low, the Low Battery Alert LED indicator flashes red fast on the remaining 2 days of its battery life with 24 months. The display of the thermostat will be turned off.


If no  battery LED displays, the thermostat is in normal operation.

Engineering Mode

Press and hold   or  for 10s to access the engineering mode. The menu options of engineering mode are as below:

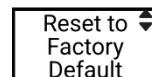
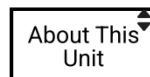
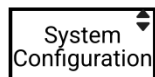


Press  or  to select different options.

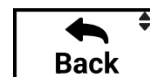
Press  to confirm the selected option.



Menu options of "System Setting":



Menu options of "Registration":

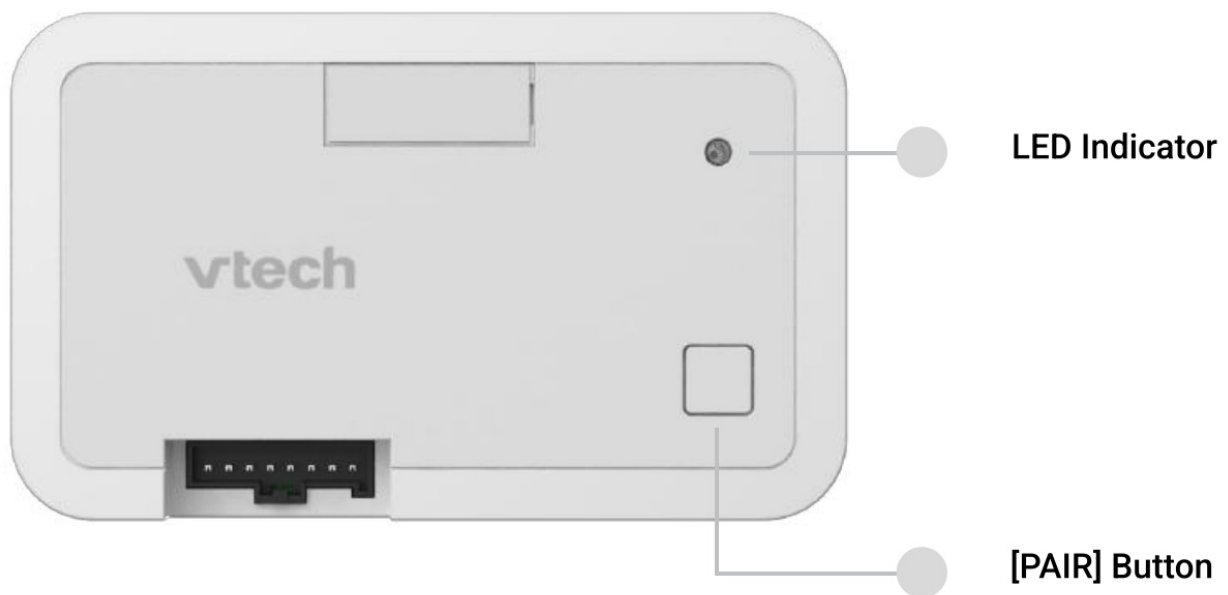




Tour

It is the demo for you to try out and have fun.

Controller Operation



Pair the Controller with the Thermostat

Hold the [PAIR] button on your controller for 5 seconds (but less than 10 seconds), then release the button to start searching an available thermostat.

Stop Pairing the Controller with the Thermostat

Hold the [PAIR] button for 10 seconds and release it to start unpairing.

Controller LED Indicator

Dual Color LED	Condition	Annotation
Flash green	Start Zigbee pairing	Press and hold [PAIR] for 5s (less than 10s), and the controller indicator will turn to flash green, and when you release the button, will enter ZigBee pairing mode. During the process of Start ZigBee pairing (with the controller Indicator is flash green), if the user wants to stop the pairing process, can press and hold [PAIR] for 5s.
Solid green	Paired. Normal operation. The Controller is connected to the thermostat operating normally.	/
Flash yellow	Removing all devices from system/ Factory reset.	When there is a paired device, press and hold Los [PAIR] to remove all connected devices.
Solid yellow	Not paired	Situation 1: When it is powering up Situation2 If the controller is not paired with the thermostat
Flash green & red alternatively	Disconnected. The Controller is searching and trying to reconnect to the thermostat	After disconnecting the thermostat, the controller keeps searching for the thermostat
Solid red	Error	Any problems cause the HVAC or Controller not to work



<https://vttqr.tv/?q=4HP01>



Specifications are subject to change without notice.

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