

BAC-2005 Smart Thermostat

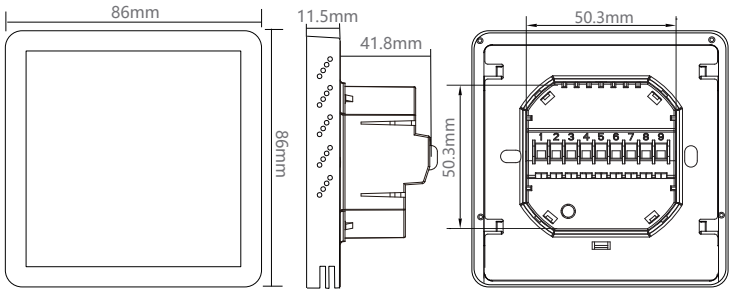
Product User Manual



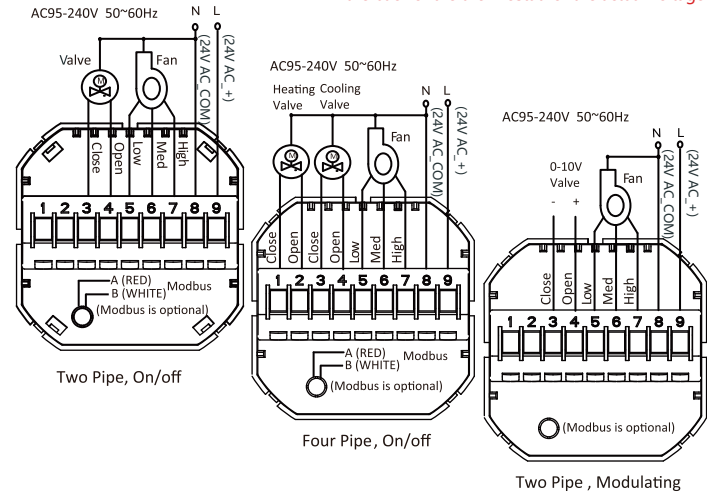
Features

- 4-inch HD touchscreen, 480*480 IPS LCD, vibrant display with easy touch controls;
- Tempered glass keeps your screen free from scratches, handling daily scrapes with ease, maintaining a crystal-clear texture for long-term use;
- Sensitive interactive feedback, smooth operation with faster response times;
- One-touch switching for system mode, fan speed, operation mode, and screen off, with a more user-friendly layout;
- Power failure memory storage automatically backs up running data during unexpected power outages, resuming from the original settings after restart;
- 7-day, 6-time-slot independent programming mode preset adjustment;
- Supports local group creation and sharing for unlimited centralized control;
- Seamlessly integrates with Xiaodu, Amazon Echo, and Google Home for voice control;
- The app records temperature changes, providing a clear overview of fluctuations;

Dimensions and appearance



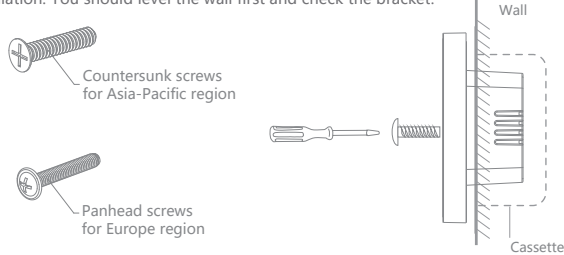
Wiring



- 1.The distribution box must have a fire resistance rating of at least 5V.
- 2.There should be no other metal conductive objects in the distribution box.
- 3.The distance between the opening of the product body and the opening of the junction box should be at least 1 cm.
- 4.This product requires live and neutral wire power supply. Please ensure proper wiring in advance.

Installation instructions

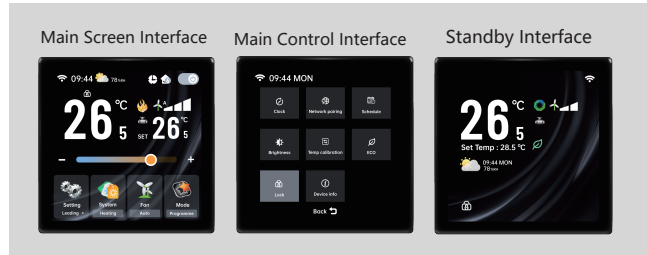
- Check the wiring to ensure secure terminal connections with no exposed wires.
- Use the correct type of screws, countersunk screws for Asia-Pacific region, panhead screws for Europe region, to fix the base to the cassette, and then buckle back the panel.
- Please note that the screws should not be tightened too tightly during the installation process to avoid deformation or damage to the screen or hardware.
- If you encounter any problem with the installation, do not press too hard to force the installation. You should level the wall first and check the bracket.



Interface description

For first-time use of this thermostat, ensure that the wiring is correctly installed. Once confirmed, turn on the power switch. The screen will light up.

The BHT-2005 Smart Thermostat features full-screen touch control, allowing you to directly switch modes, calibrate the clock, set weekly programming parameters, and perform various other functions on the device



Thermostat Network Configuration

① Search for "Smartlife" in Apple Store or Google Play (Fig 1.1) or scan the QR code on the instructions to download and install the App(Fig 1.2).



Fig 1.1



Fig 1.2 IOS/Android

②For the first-time use, please click the "Register "button to register an account; If you already have an account, click the "Login" button.

③ Connection Settings

Click the thermostat main screen settings option, select the network configuration option in the main control functions, and click the network configuration icon on the subpage. The icon will begin flashing (Fig. 2.1-2.3)



Fig 2.1

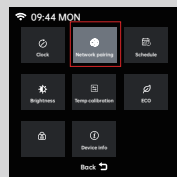


Fig 2.2

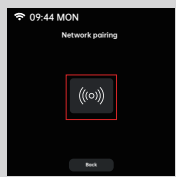


Fig 2.3

Bluetooth Network Configuration

Turn on Bluetooth and WiFi on your phone, open the app, and follow the tutorial to complete the setup (Fig. 3.1-3.6)

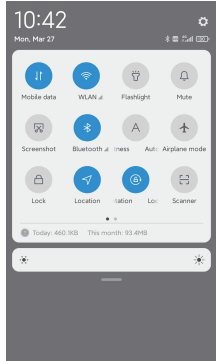


Fig3.1

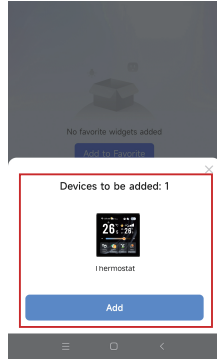


Fig3.2

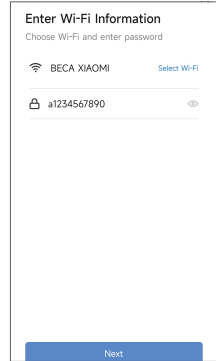


Fig3.3

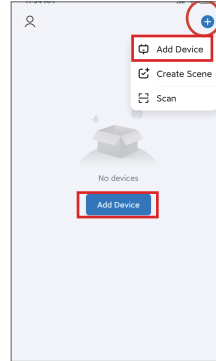


Fig3.10

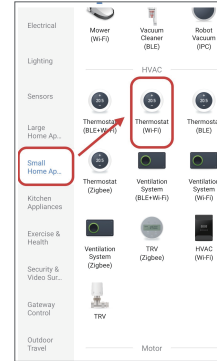


Fig3.11

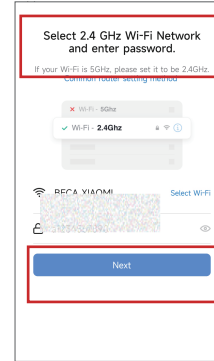
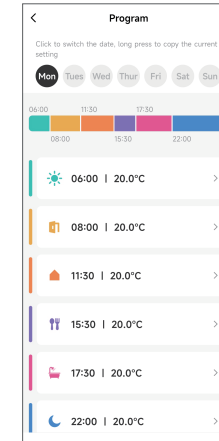
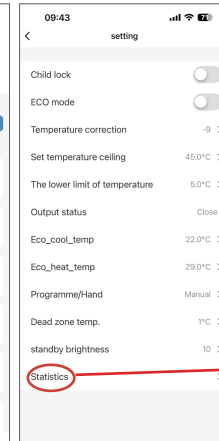


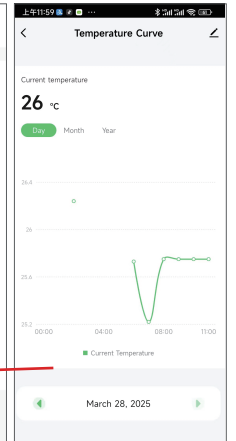
Fig3.12



Program schedule



Setting



Statistics

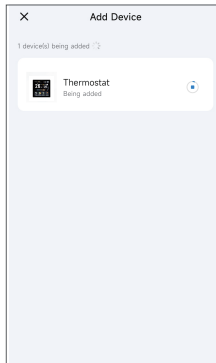


Fig3.4

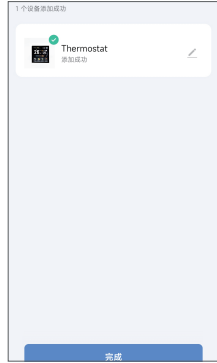


Fig3.5

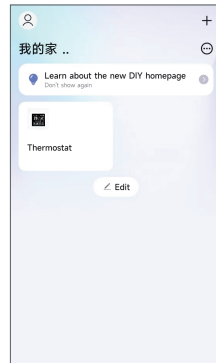


Fig3.6

Follow the prompts and wait for the network configuration to complete (Fig. 3.13-3.15).

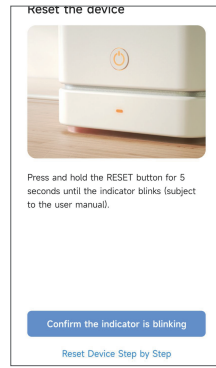


Fig3.13

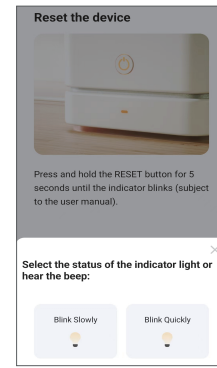


Fig3.14

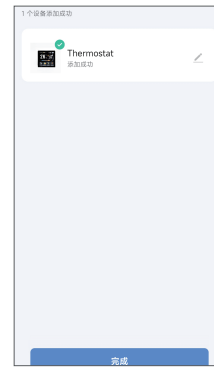


Fig3.15

QR Code Network Configuration

Open the app, scan the QR code (Fig. 3.8) for network configuration (Fig. 3.1 & Fig. 3.7-3.9). After a successful scan, follow the on-screen instructions for further setup.

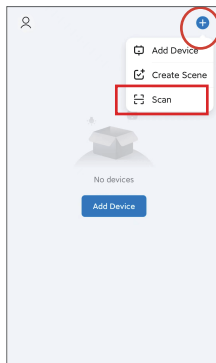


Fig3.7



Scan the QR code in the app for quick thermostat pairing

Fig3.8

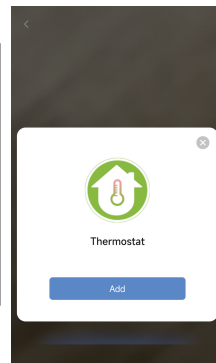
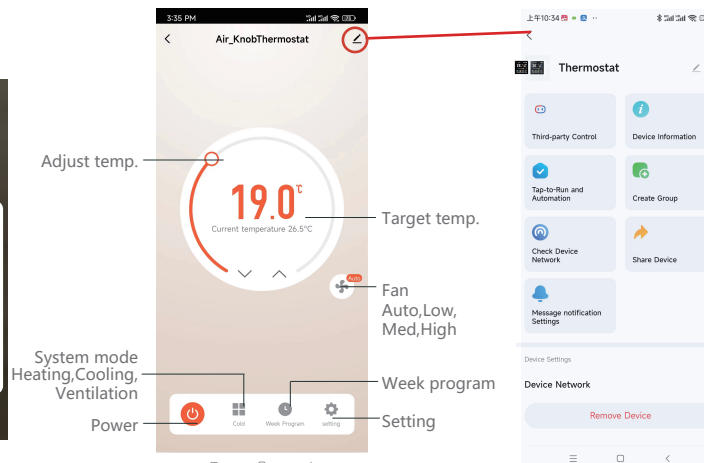


Fig3.9

APP operation interface description (FCU thermostat)



Default settings for program schedule

Time display	MON		TUE		WED		THU		FRI		SAT		SUN	
	Time	Temp.	Time	Temp.	Time	Temp.	Time	Temp.	Time	Temp.	Time	Temp.	Time	Temp.
Period 1	06:00	20	06:00	20	06:00	20	06:00	20	06:00	20	06:00	20	06:00	20
Period 2	08:00	20	08:00	20	08:00	20	08:00	20	08:00	20	08:00	20	08:00	20
Period 3	11:30	20	11:30	20	11:30	20	11:30	20	11:30	20	11:30	20	11:30	20
Period 4	13:30	20	13:30	20	13:30	20	13:30	20	13:30	20	13:30	20	13:30	20
Period 5	17:30	20	17:30	20	17:30	20	17:30	20	17:30	20	17:30	20	17:30	20
Period 6	22:00	20	22:00	20	22:00	20	22:00	20	22:00	20	22:00	20	22:00	20

Quick Solutions for Common Operational Issues

No.	Phenomenons	Handling
1	Power is on but without display	Check if the terminals between panel and Power Unit Box is loosen
2	Without output but display works	Use a new panel or new Power Unit Box to replace the old one
3	Room Temp. Is a little different from the actual	On the main screen, select Temperature Compensation to adjust

Service

Your thermostat carries an 24 months warranty from date of purchase. Service out with the warranty period may incur a charge. More detail please contact with us directly.