

HYSEN
HYSEN
HY02DB-WIFI
Wifi Plug In
Thermostat



HYSEN HY02DB-WIFI Wifi Plug In Thermostat User Manual

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HYSEN HY02DB-WIFI Wifi Plug In Thermostat



Product Specifications

- Feature: WIFI Plug In Thermostat
- Description of icons and buttons: Programming mode, Manual mode

Product Information

The WIFI Plug In Thermostat allows you to control the temperature of your home remotely through a mobile app. It features various modes such as temporary manual mode and holiday mode for customized heating settings. The thermostat also supports WIFI connectivity for easy control.

Usage Instructions

Key Functions

- Short press: Set programming mode and manual mode
- Long press (3-5 seconds): Turn off thermostat / Connect WIFI / Lock or unlock
- Press: Turn on thermostat
- Decrease key: Long press to lock or unlock
- Increase key: Enter setting interface

Programming Mode

In programming mode, press to enter time setting or temporary manual mode. Adjust settings using the keys and press to confirm.

Weekly Programmable Setting

Choose from 5+2, 6+1, or 7-day models for programming. Enter advanced options to set period settings.

Holiday Mode Setting

Set holiday days and temperature for countdown mode. Exit holiday mode by pressing the corresponding key.

Advanced Options

Access advanced options by long-pressing when the thermostat is turned off. Adjust settings and save changes by pressing the keys accordingly.

FAQ

- **Q: How do I connect the thermostat to WIFI?**









- A: Long press the key combination to activate WIFI distribution network icon and follow the instructions on the app to add the thermostat.

- **Q: How do I set the temperature in manual mode?**

- A: Use the increase and decrease keys to adjust the temperature while in manual mode.

WIFI Plug In Thermostat User Manual

Many thanks for your selection of our products and services, and also for your trust and support to us.

<p>Search for " Smart RM " or "Smart Life"</p> <p>Download the Wifi App with the following icon.</p> <div></div>	<ul style="list-style-type: none">● Turn on the thermostat, press and hold the key combination "  " and "  "until"   "rapidly flash"   "Activate WIFI distribution network icon"
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Feature

- EU,FR,AU,USA,IT etc socket for choice
- 0.5°C accuracy keeps temperature within the level you set.
- Children lock to prevent misoperation by children
- weekly programming mode includes: 5+2, 6+1, 7 days three modes, and can be DIY programming.
- The classic holiday mode allows you to enjoy a comfortable temperature during your holiday.
- Temporary manual mode: In the automatic mode, set the temperature, the thermostat will run for a period according to the set temperature, and then return to the automatic mode

Product Specifications

- **Power** 230Vac 50/60HZ
- **Probe Sensor:** NTC(10k)1%
- **Current:** 10A
- **Limit temperature range:** 1~70°C
- **Default setting temperature range:** 5~35°C
- **Max. control accuracy:** ±0.5°C

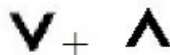
Feature Description of icons and buttons

-  Programming mode
-  Manual mode
-  Temporary manual mode
-  Holiday mode, Holiday days and temperature can be set to run in countdown mode
-  Heating, icon disappears means stop heating
-   WIFI connection, flashing EZ distribution mode
-  **Wifi status:** Disconnection
-  **Cloud icon:** flashing, add thermostat to APP with AP mode
-  Children lock

Key Function



- Short press to set programming mode and manual mode
- Long press 3-5 seconds to turn off thermostat
- Press to turn on thermostat



- On turn on state, long press 3-5 seconds to connect WIFI





- Decrease key
- Long press to lock or unlock
-










Increase key

- On turn on state, long press 3-5 seconds to enter setting interface
- On turn off state, long press 3-5 seconds to enter advanced options






In the programming mode, press  or  enter into temporary manual mode


Time setting







On turn on state ,long press  3-5 seconds to enter setting interface, press  or  to choose 1,press to  enter time setting ,then press  to choose :hour ,minute ,week, press  or  to adjust value.

After finishing, press  to return.

Weekly Programmable Setting









5+2 (factory default), 6+1 and 7 models 6 times period setting for user choice .Choose mode in the advanced options. On turn on state, long press  3-5 seconds to enter setting interface, press  or  to choose 2,press to enter programming setting ,then press to choose: hour ,minute, temperature, press  or  to adjust value.

After finishing, press  to return.





					
Wake up	Out door	Back home	Out door	Back home	Sleep
6: 00 20°C	8: 00 15°C	11: 30 15°C	13: 30 15°C	17: 00 15°C	22: 00 15°C

The optimum comfort temperature is 18°C-22°C



Holiday mode setting

On turn on state, long press  3-5 seconds to enter setting interface, press  or  to choose 3,press  to enter holiday mode setting ,then press  to choose: days and temperature, press  or  to adjust value. After finishing ,press  to return

Advanced options

On turn off state, long press  3-5 seconds to enter advanced options, short press  to choose the option, press  or  to adjust value. After setting finished ,keep about 10 seconds will automatic save and exit.

NO	Setting Options	Data Setting Function	Factory Default
A1	Measuring Temperature Calibration	-9-+9°C	-1°C
A2	Start/stop working temperature difference setting	0.5-2.5°C	1°C
A3	Low temperature protection setting	1. 1-10°C 2. Exceed 10°C, screen display — , low temperature protection was canceled.	5°C
A4	Setting temperature minimum limit	1-10°C	5°C
A5	Setting temperature maximum limit	20-70°C	35°C
A6	Run weekly	0 (5+2)/1 6+1 /2 7days	0 (5+2)

	programming selection		
A7	Run ventilation mode setting (open window)	1. — close ventilation mode (press  to increase temperature and open this mode) 2. 10-20°C	
A8	Working time of ventilation mode	5-40 minutes	20
A9	Backlight brightness when sleep	1 0-8 (0 close, 1 Darkest, 8 brightest)	1
AA	Reset factory setting	Display A o, press  until show all icons	

Wiring and installation instructions

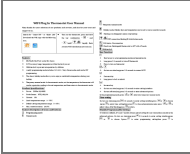
1. Read these instructions carefully. Failure to follow these instructions can result in damage to the product or a hazardous situation.
2. Confirm the maximum load given in the instructions and product, to ensure the product is right for your application.
3. The installer must be a trained and experienced service technician.
4. After the installation completed, follow the steps in these instructions.

Warning

- Live work can cause a short circuit or damage the device

- Disconnect power supply before installation

Documents / Resources

	<p>HYSEN HY02DB-WIFI Wifi Plug In Thermostat [pdf] User Manual HY02DB-WIFI Wifi Plug In Thermostat, HY02DB-WIFI, Wifi Plug In Thermostat, Plug In Thermostat, In Thermostat, Thermostat</p>
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References

- [User Manual](#)

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