

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.



HY02TP WIFI



HY02TPR WIFI

Search for " Smart RM " or "Smart Life"
Download the Wifi App with the following
icon.



- Turn on the thermostat, press and hold the key combination "SET" and "OK"
Activate WIFI distribution network icon

Feature

- ✧ Built-in sensor or external sensor, much safer and comfortable.
- ✧ 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

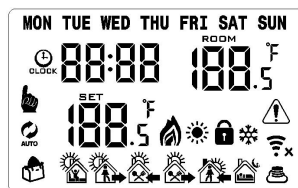
Product Specifications

- ✧ Power: 230Vac 50/60HZ
- ✧ Probe Sensor: NTC(10k)1%
- ✧ Current: 16A/250V
- ✧ Limit temperature range: 0~70°C
- ✧ Default setting temperature range: 5~35°C
- ✧ Max. control accuracy: $\pm 0.5^{\circ}\text{C}$
- ✧ Size: 140*67*40mm

Feature Description of icons and buttons (Fig.1)

- 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
- Clock
- WIFI connection, flashing EZ

- Wifi status: Disconnection
- Cloud icon: flashing, add thermostat to APP with AP mode
- Children lock



distribution mode

Key Function

- :ON/OFF Turn on/off key
- Short press SET to switch automatic mode and manual mode
 - Turn on thermostat, long press SET for 3-5 seconds to enter into programmable setting
 - Turn off thermostat, long press SET for 3-5 seconds to enter into advanced options setting
- Confirm key: use it with SET key
 - Only short press it to set time.
- Long press it for 3-5 seconds to enter the holiday mode setting. Press or change OFF to ON, and press to confirm the holiday mode turned on.
- + : Press and hold for pairing Wifi
- : Decrease key, long press to lock /unlock keys
- Increase key
- In the Auto mode, press or enter into temporary manual mode

Weekly Programmable Setting

5+2 (factory default), 6+1 and 7 models 6 times period setting for user choice in the advanced options, under power on state, long press for 3-5 seconds enter into programming mode setting, then short press choose: hour, minute, time period, and press and to adjust data, finished setting, about 10 seconds will automatic save and exit.

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

Advanced options

Turn off thermostat, long press  for 3-5 seconds to access advanced options setting.
From A1 to AB, short press  to choose the option, and adjust data by , , short press  to switch next option. Remain about 5 seconds after setting finished will save and quit setting..

NO	Setting Options	Data Setting Function	Factory Default
A1	Measuring Temperature Calibration	-9-+9°C	Current room temperature and 0.5°C accuracy to calibration
A2	Start/stop working temperature difference setting	0.5-2.5°C	1°C
A3	Children lock setting	0:half lock 1:full lock	0
A4	Limit value of low temperature for external sensor	1. 1-10°C 2. Exceed 10°C, screen display 【--】 , low temperature protection was canceled.	5°C
A5	Setting temperature minimum limit	1-10°C	5°C
A6	Setting temperature maximum limit	20-70°C	35°C
A7	Turn on/off state memory after electricity cut	0:Keep the same state(on/off) as electricity return 1:Turn off state after electricity return 2:Turn on state after electricity return	0: Turn on/off state memory after electricity cut
A8	Run weekly programming selection	0: (5+2)/1: (6+1) /2: (7days)	0: (5+2)
A9	Run ventilation mode setting(open window)	1: 【- -】 close ventilation mode(press  to switch to 10°C and open this mode) 2: 10-20°C	- -
AA	Working time of ventilation mode	5-40minutes	20

AB	Reset factory setting	Display A o, press OK key till whole icons show	
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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

Application

