globalsources HY02TP WIFI Plug In Thermostat User Manual

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 the 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

Contents

Product Specifications

✧ Power 230Vac 50/60HZ

✧ Probe Sensor NTC(10k)1%

✧ Current 16A/250V

✧ Limit temperature range 0~70°C

✧ The default setting temperature range 5~35°C

✧ Max. control accuracy ±0.5°C

✧ Size: 140*67*40m

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, the icon disappears means stop heating

🕐 CLOCK Clock

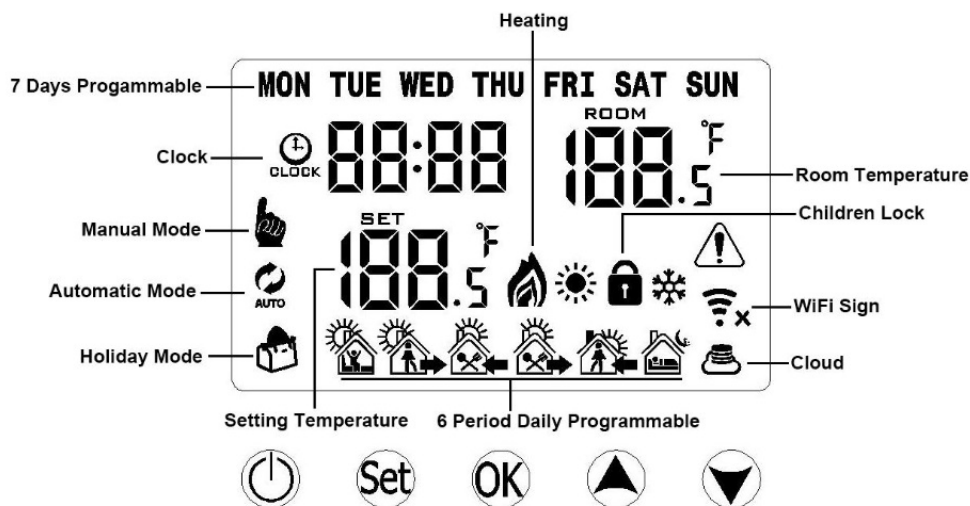WIFI connection, flashing EZ distribution mode

📶✕ Wifi status: Disconnection

☁ Cloud icon: flashing, add a thermostat to APP with AP mode

🔒 Children lock

Heating

7 Days Progammable — MON TUE WED THU | FRI SAT SUN

Clock — ⏱ CLOCK **88:88**   ROOM **188.5** ℉ — Room Temperature

Manual Mode — 👆

— Children Lock

Automatic Mode — 🔄 AUTO   SET **188.5** ℉ 🔥 ☀ 🔒 ❄ ⚠   📶× — WiFi Sign

Holiday Mode — 🧳   🏠 🏠 🏠 🏠 🏠 🏠 ☁ — Cloud

Setting Temperature   6 Period Daily Programmable

⏻   Set   OK   ▲   ▼

Key Function

⏻ : ON/OFF Turn on/off key

SET

✦ Short press SET to switch automatically mode and manual mode

✦ Turn on the thermostat, long-press SET for 3-5 seconds to enter into programmable setting

✦ Turn off the thermostat, long-press SET for 3-5 seconds to enter into the advanced options setting

OK

✦ 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 OK to confirm the holiday mode turned on.

SET + OK :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 SET 3-5 seconds enter into programming mode setting, then short press SET choose: hour, minute, time period, and press ▲ and ▼ to adjust data, finished setting, about 10 seconds will automatically save and exit.

Wake up	**Outdoor**	**Back home**	**Outdoor**	**Back home**	**Sleep**
6 00 20°C	8 00 15°C	11 30 15°C	13 30 15°C	7 00 15°C	22 00 15°C

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

Advanced options

Turn off the thermostat, long press SET for 3-5 seconds to access the advanced options setting.

From A1 to AB, short press SET to choose the option, and adjust data by ▲, ▼ short press SET to switch next option. Remain about 5 seconds after the setting is finished will save and quiet setting.

NO	Setting Options	Data Setting Function	Factory Default
Al	Measuring Temperature Calibration	-9-+9°C	Current room temperature and 0.5°C accuracies to calibration
	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	The limit value of low temperature for external sensor	I.　　　1-10°C 2. Exceed 10°C, screen display [–], low-temperature protection was canceled.	5°C
AS	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:　I — — II dose ventilation mode(press IA to switch to 10°C and open this mode) 2:　10-20°C	— —
AA	Working time of ventilation mode	5-40minutes	20

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

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 is 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

globalsources HY02TP WIFI Plug In Thermostat [pdf] User Manual
HY02TP, WIFI Plug In Thermostat