wifi heating thermostat manual

Search “Smart life” or “Smart RM”APP on Google play or APP store to download it .	● Power on state , press and hold the key combination“ ⠿ ” and “ ▼ ” Activate WIFI distribution network icon ● APP advance setting password is 123456

Specifications

- ✧ Power：90-240Vac 50/60HZ
- ✧ Sensor:：NTC(10k)1%
- ✧ Current：3A (WW)；16A (WE)
- ✧ Set temperature range 1~70°C
- ✧ Default set temperature range：5~35℃
- ✧ Accuracy：±0.5℃
- ✧ External sensor：options（NTC）
- ✧ Size：55*55mm（without frame） 82*82mm(frame)

Display icon

P Program week and time Child lock Antifreeze

Auto mode Manual mode Temporary manual mode

Holiday mode On heating

WIFI connection, flashing EZ distribution mode

Cloud icon: flashing AP distribution network mode

Activate window function

Operation key

⏻

Turn on/off thermostat ;

Power on state ,short press to display time;

Long press to turn off

⠿

Short press to choose manual or auto mode

On holiday mode, short press into manual mode

Power on state ,long press to program or set time or set holiday mode.

On setting interface, short press to confirm

Power off state，long press to set advance options

⠿ and ▼

Power on state ,long press to connect wifi

▼

Decrease key;

Long press to unlock/locked;

Short press to display setting temperature

▲

Increase key ;

long press to check temperature of external sensor

On auto mode, short pres “ ▲ ” or “ ▼ ” into temporary manual mode

Setting time

Turn on thermostat，long press “ ⠿ ” to enter setting interface，short press “ ▲ ” or “ ▼ ” to choose 01 ,then short press “ ⠿ ” to set time，next press “ ⠿ ” to choose hour ,minute and week, short press “ ▲ ” or “ ▼ ” to change the value. After finished, wait 10 seconds to exist.

Programmable

Turn on thermostat，long press “ ⠿ ” to enter setting interface，short press “ ▲ ” or “ ▼ ” to choose 02 P, then short press “ ⠿ ” to program，short press “ ⠿ ” to choose hour ,minute and temperature, short press “ ▲ ” or “ ▼ ” to change the value. After finished, wait 10 seconds to exist.

P1		P2		P3		P4		P5		P6	
Wake up		Out door		Back home		Out door		Back home		Sleep	
6：00	20℃	8：00	15℃	11：30	15℃	13:30	15℃	17:00	15℃	22:00	15℃

Holiday mode

Turn on thermostat，long press“ ⠿ ”to enter setting interface，short press “ ▲ ” or“ ▼ ”to choose 03 ,then short press“ ⠿ ”to enter, short press“ ⠿ ” to choose days and temperature, short press “ ▲ ” or “ ▼ ” to change the value. After

finished, wait 10 seconds to exist.

Advance option

Turn off thermostat， long press “ ⠿ ” to enter advance option. Short press “ ⠿ ” to choose item, short press “ ▲ ” or “ ▼ ” to change the value.

No.	Items	Parameter	Default
1	Measure Temperature Calibration	-9-+9℃	-1
2	Temperature return difference	0.5-2.5℃	1℃
3	External sensor control return difference	1~9 ℃	2
4	Choose sensor	N1 :inner sensor(high temperature protection closed) N2: external sensor(high temperature protection closed) N3: inner sensor for temperature controlling, external sensor for high temperature protection	N1
5	Child lock	0：half lock； 1：full lock	0
6	High temperature protection	1：20℃-70℃ 2：less than 20℃，display【--】, mean closed this function	45
7	Low temperature protection	1：1℃-10℃ 2：more than10℃，display【--】, mean closed this function	5
8	The lowest setting temperature	1-10	5
9	The highest setting temperature	20-70	35
A	Descaling function	0 :closed 1 :open	0
B	Power with memory function	0 ： Power with memory function 1：Off state after connecting with power 2：On state after connecting with power	0
C	Programmable	0：5+2 ; 1： 6+1 ; 2： 7	0
D	Standby display	0: display nothing 1: Display temperature 2: Display temperature bright	2
E	Reset	Long press “ ⠿ ” until whole display	
F	Window function triggers temperature	10-20°C,setting temperature is 10°C, decrease it,will display【--】,then canceled this function	--
H	Window function running time	10-20min	10

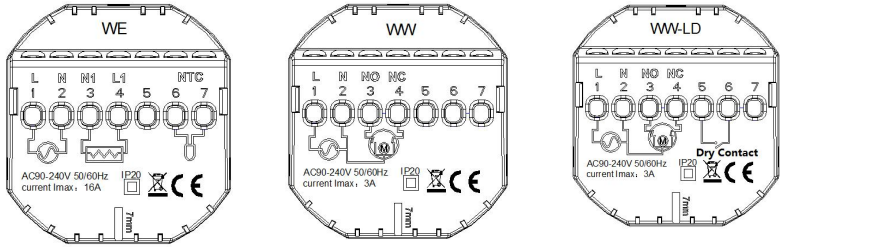
Return difference : limit valve of external sensor is 45℃ for factory default (6),value of external sensor control return difference (3) is 2. when temperature rise to 45℃,then relay stop working and will remind high temperature protection alarm. If temperature decline to 43℃relay continue to work and alarm will be relieved. (it can be operated ,only when indoor temperature is lower than setting temperature)

Sensor fault display:please choose correct working way of built-in and external sensor, if choose wrongly or sensor fault (breakdown), “E1” or “E2” will be displayed on the screen. Thermostat will stop heating until the fault is eliminated

Warranty：

We offer the warranty of 18 months, from the sales day. The products of our company can have lifetime warranty ,if it is not the quality problems, or beyond the warranty period, we will charge for the after-sale service.

Wiring



WE:electrical heating **WW:water heating** **WW-LD:boiler heating and water heating**

Installation

