

WIFI Digital Heating ThermostatUser Manual

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

Search for "Smart life" from google play or App store to Download the Wifi App



*Turn on the thermostat, press and hold the key combination “” and “” Activate WIFI distribution network icon

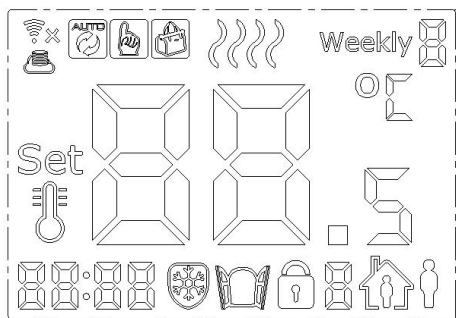
Features

- (A) Including built-in sensor and external sensor
- (B) 0.5°C accuracy keeps temperature within the level you set.
- (C) Children lock to prevent misoperation by children
- (D) Data memory when power is off
- (E) Holiday mode make you enjoy more comfortable temperature in holiday
- (F) The temperature of external sensor can be checked

Product Specifications

- ☆Power: 90-230Vac 50/60Hz ☆Range of temperature display:: 1~70°C
- ☆Display accuracy:: 0.5°C ☆Insulating condition: Normal environment
- ☆Probe sensor:: NTC(10k)1% ☆Running program: Set per 1 week as a cycle
- ☆Contact capacity:: 3A/(WW);16A/(WE) ☆Output: Switch relay
- ☆ Limit temperature range:: 1~70°C ☆Installation: recessed type (in the wall)
- ☆Range of temperature adjustment:: 5~35°C ☆Size(mm): 86*86*27

Displays



Description of icon

- Manual mode Room temp
- Programming mode Temporary manual mode
- Holiday mode, Holiday days and temperature can be set to run in countdown mode
- Heating,,icon disappears to stop heating Set temp
- WIFI connection, flashing EZ distribution mode Child lock



Wifi status: Disconnection



Cloud icon: flashing AP distribution network mode

Operation key

NO	symbols	represent
A		Turn ON/OFF: Short press to turn on/ turn off Turn on thermostat, short press to check the clock time
B		1 Short press to switch programming mode and manual mode 2 Turn on thermostat, long press for 3-5 seconds to enter into programmable setting 3.Turn off thermostat, long press for 3-5 seconds to enter into advancedoption A
C		1 Decrease key 2 Long press to lock /unlock
D		1 Increase key ; 2 Long press to inquire external sensor temperature (only available for BN item select N3 in the advance option B) 3 In the program model, press or enter to temporary manual mode 4 Power off state, long pressfor 3-5 seconds to enter into advancedoption B
E		Press them together to enter matching wifi mode

Clock Setting

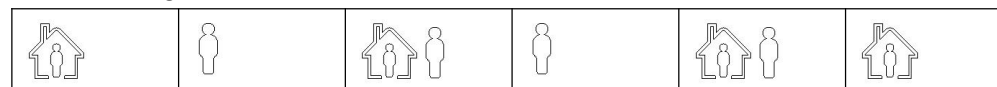
Turn on thermostat, long press for 3-5 seconds to enter into setting surface, the short press or to choose icon, short enter clock setting, short press to choose:minute, hour, week, short press and to adjust data

Holiday mode

Turn on thermostat, long press for 3-5 seconds to enter into setting surface, the short press or to choose icon, short enter holiday mode, short press to choose:holiday days, holiday temperature, short press and to adjust data

Programmable






5+2 (factory default),6+1 and 7 models 6 times period setting for user choose. In the advanced options choose model of you need. Turn on thermostat, long press for 3-5 seconds enter into programming mode setting, short press or choose icon then press enter into program 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 exist.




Wake up	Leave home	Back home	Leave home	Back home	Sleep
6: 00 20℃	8: 00 15℃	11: 30 15℃	13: 30 15℃	17: 00 15℃	22: 00 15℃


The optimum comfort temperature is 18℃-22℃.





Advanced option A

Power off state, long press  for 3-5 seconds to access advanced option A, short press  to choose the option, and adjust data by  or , short press  to switch next option. Remain about 5 seconds after finish setting will quit setting.

NO	Setting Options	Data Setting Function	Factory Default
A1	Measure Temperature Calibration	-9-+9℃(Displayed as the corrected room temperature value)	-1
A2	Start/stop working temperature difference setting	0.5-2.5℃	1℃
A3	Children lock setting	0:half lock 1:full lock	0
A4	Power on/off state memory after electricity cut	0:Thermostat on/off with memory when electrify 1:Thermostat off when electrify 2:Thermostat on when electrify	0
A5	Backlight sleep time	5-30 seconds	10
A6	Weekly programming selection	0: 5+2 1: 6+1 2: 7	0
A7	Setting temperature minimum limit	1-10℃	5℃
A8	Setting temperature maximum limit	20-70℃	35℃
A9	Low temperature protection	1-10℃ When setting temp = 10℃, if press  will display 【--】 , cancel low temperature protection	5℃
AA	High temperature protection for external sensor	20℃-70℃ When setting temp =20℃, , if press  will display 【 -- 】 , cancel high temperature protection	45℃
AB	High temperature protection temperature difference setting	1-9℃	2℃
AC	Window function triggers temperature	10-20℃,setting temperature is 10℃,decrease it ,will display 【--】 ,then canceled this function	--
AD	Window function running time	10-20min	10
AE	Restore factory defaults	Display Ao , long press  key to whole show	

Advanced option B

Power off state, long press  for 3-5 seconds to access advanced option B.

short press  to choose the option, and adjust data by  or , short press  to switch next option. Remain about 5 seconds after finish setting will quit setting.

NO	Setting Options	Data Setting Function	Factory Default
BN	Options of sensor control	N1:Internal sensor (high temperature protection close) N2:External sensor (high temperature protection close) N3:Internal sensor control temperature ,external sensor limit temperature (external sensor detect the temperature is higher than highest temperature of external sensor, thermostat will Close relay,turn off load)	N1
BC	Descaling function	0: Disable descaling function 1: Enable descaling function	0
Bo	product information	Can't be changed	

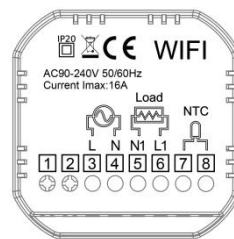
Return difference: limit valve of external sensor is 45℃ for factory default (A6),value of external sensor control return difference (A3) is 2. when temperature rise to 45℃,then relay stop working and will remind high temperature production alarm. If temperature decline to 43℃ relay continue to work and heating alarm will be relieved. (it can be operated ,only when room 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

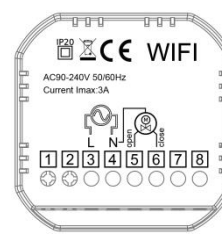
Warranty:

We offer the warranty of 24 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-sales service.

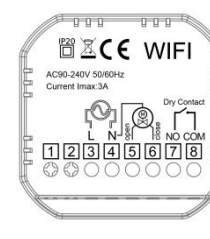
Wiring



WE:electrical heating



WW:water heating



WW-LD:boiler heating and water heating

Installation diagram:

