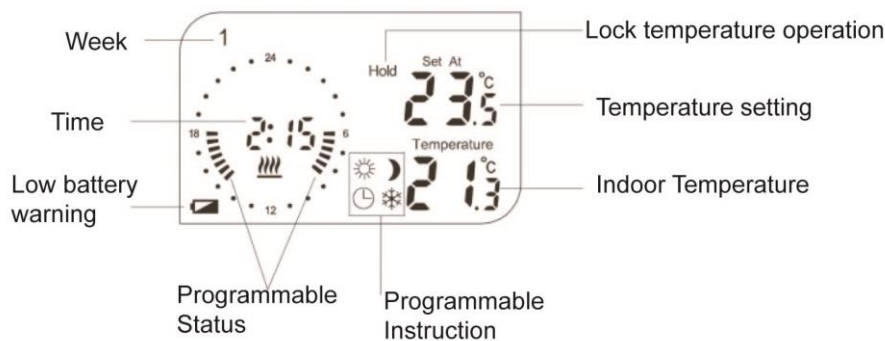



Instruction





Specification





1. Display Temperature Range: 0°C~40°C (in 0.1°C increments)
2. Adjustable Temperature Range: 7°C~35°C
3. Temperature measurement accuracy: $\pm 1^\circ\text{C}$ (at 20°C)
4. Power source: 2x AAA 1.5V LITHIUM BATTERY
5. Load Rating: 6(2)A, 220V
6. Low Battery Indicator: Display “” when battery is less than 2.7V
7. Standby current: 20uA, Lighting current $\leq 3\text{mA}$
8. Backlight colour: Blue



Setting the Time

1. Press DAY once until the week symbol is flashing, use + or - to adjust from 1~7.
2. Press DAY once until the hour symbol is flashing, use + or - to adjust from 0~23.
3. Press DAY once until the minute symbol is flashing, use + or - to adjust from 0~59.
4. Press SET to confirm changes or wait for 15 secs to automatically confirm and return to the Run Mode.

Programming

1. Hold SET then press PROG ;
2. Press “MODE” to “” (comfortable temperature) or “” (economic temperature);
3. Press + or - to select the setting time;
4. When DAY set up , Press PROG turn to next day setting ;
5. Press PROG in normal operation to view the parameters;

Program default: 22: 00--05: 59  ;
06: 00--07: 59  ;
08: 00--17: 59  ;
18: 00--21: 59 

Note :  means the temperature control in low temperature condition, generally 7 °C, it's in the antifreeze energy-saving state;  means in high temperature condition, generally 20 °C, it's in a state of normal heating)

Copy program

1. Hold “COPY” under main program mode for 3 secs until the COPY symbol display, the week 1 will flashing
2. Press + or - to choose the week you wish to copy
3. Press COPY again and the above selected week stops flashing, then press + or - to arrive at the day that you want to copy to.
4. Then press COPY again to confirm and the changes will be immediately made.
5. Repeat steps 3 to 4 above to copy on different program
6. Press SET to lock in the changes or wait for 15 secs to time out.

MANUAL

1. Hold “HOLD” once until the HOLD symbol display, press + or - to set temperature, this settings will running until pressed by SET to quit.

2. Hold "HOLD" under main program mode for 3 secs until display d:01 and HOLIDAY symbol, press + or - to adjust from d:01~d:99, set and waiting for 15 secs to automatically confirm; Then press + or - again to set the desired temperature. This setting temperature will running out the setting days to quit or press SET to quit.

3. Press + or - to adjust the setting temperature, then press DAY to lock mode to lock the hours, press + or - to choose the lock hours from 1~9 hrs. Waiting for 15 secs to automatically confirm; This setting temperature will running out the setting hours to quit or press SET to quit.

4. Press + or - to adjust the setting temperature, waiting for 15 secs to automatically confirm; This setting temperature will running until the next PROG or press SET to quit.

Backlight

Press LIGHT, the backlight will be light on for 15 secs.

MODE

1. Press and hold DAY and then press COPY to enter the technical setting interface, Press + or - to choose 01 or 02:

S: 01 ±0.1°C S: 02 ±0.2°C

● SWING:


Press and hold SET and then press MODE to enter the technical setting interface, press MODE to choose between different mode:


S: Press + or - to choose the swing value from 0.2~2.0

CAL: -3.0~+3.0

CAL: calibrate the temperature from -3.0~+3.0 by press + or -

Lock Function

1. Hold "LOCK" for 5 secs until the LCD screen display "LOC" for 5 secs and constantly display  symbol, then all the buttons is locked now.


2. Hold "LOCK" for 5 secs again, LCD screen will display "ULOC" and  symbol disappear, then all the buttons is unlocked and can be normal used.


Running Mode

HEAT (Heating) / COOL (Cooling)

Switch by hold MODE button for 5 secs and use + and - to choose the running mode to choose heat or off (Antifreeze mode).

Sun and Moon temperature setting

Press SET ,and "+" to show  and temperature ,press "+"、"-"to change and press SET to confirm(when it is Manual temperature, press "+" button will turn to the sun set temperature)

Press SET ,and "+" to show  and temperature ,press "+"、"-"to change and press SET to confirm (when it is Manual temperature, press "-" button will turn to the moon set temperature)

LEARN CODE

1. Under the AUTO running mode, press M/A on the receiver for 10 secs to enter this mode, the green light will be flashing.
2. Press and hold SET and DAY on the transmitter for 10 secs, the receiver green light stops flashing when it received the signals. Then the thermostats is paired and the transmitter can control ON/OFF to the receiver now.

Reset

1. Remove the back cover, press RESET of the back side to reset the thermostat (turn off then turn on the power, the settings won't be changed).
2. Press RESET on the front case for 3 secs to restore the factory default settings.

The wiring diagram:

Open the screw on the bottom, will see the relay wiring board.



- 1 normally closed (NC),
- 2 the public end (COM)
- 3 normally open (NO)