







AA	Return different temperature of High temperature protection	1-9℃	2
Ao	Restore factory defaults	Display A o, long press  until show the whole screen	

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

From PH to BO, short press  to choose the option, and adjust data by  , . After finish setting ,remain about 10 seconds ,it will save setting and exit advanced setting automatically .


NO	Setting Options	Data Setting Function	Factory Default
PH	IP code high setting	00-FF	00
PL	IP code low setting	01-FF	01
BS	Write transceiver IP address	Power on RF Receiver (the orange LED is steady on) ,continue press  until Display"55" means IP match successfully.	00
BN	Sensor function	N1: internal sensor N3: internal and external sensors	N1
Bo	Product information	Cannot be changed	

Description of temperature thermostat data communication

1. Communicate with the receiver every 20 minutes under normal working conditions.

2. Press the switch button to communicate with the receiver once.

3. Communicate with the receiver once when the output state is switched.

 On when wireless communication is normal, and blinking when wireless communication is abnormal

Transceiver tips

Receiver LED display instruction:

Power light (green light):it ' s bright when power on

Signal light(orange light):it ' s bright within 10s after power on (match IP),signal light off when it receive match, signal light is blinking within 10s after power off.

Load light/fault light (red light):

A、 When no fault: light bright when load output, light off when no load output

B、 When fault: 1. Light blink 2 times indicate IP is fault

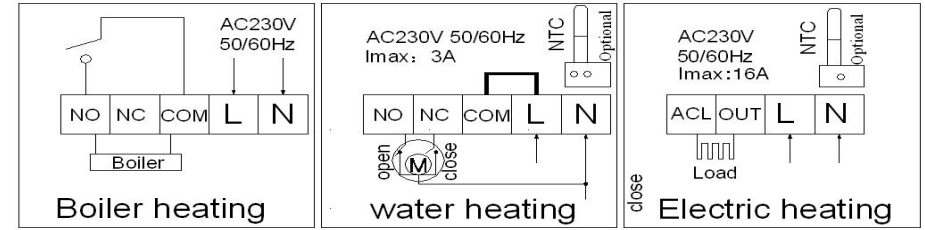
2. Light blink 3 times indicate it does not receive wireless signal for 1 hour

3. Light blink 4 times indicate built-out sensor is fault(only for receiver with external

sensor)

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.

Wiring Diagram



Cautions on Installation and Use

- To prevent the thermostat display from a high fluctuation, special treatment has been made to the program. Therefore, it is normal that the thermostat cannot immediately display the sudden change of temperature.
- The thermostat installed on 1.5m above the ground.
- For the thermostat installed, please take care not to install it to the wall corner, door / window side or behind the door or in such unheated area as exterior wall. Avoid hot / cold air duct, radiator, flue or thermal pipe.
- If you have any problem for the installed ,please contact our company hysen, we will make a demonstration for you
- Only the professional technicians are permitted to open the transmitter and receiver box of the thermostat for installation. When install the power supply, make sure that the power cable is well insulated.
- The thermostat is unrepairable product. The user shall not open the internal circuit board.
- Before installing the thermostat, make sure that the system is disconnected. The maximum voltage of the system shall meet the requirements specified in the Instruction Manual (Max. AC Voltage: 240V).

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.