

Enter the system setting:

Press to switch on the thermostat when the unit is turned off. Within the next second please press Key as soon, you will enter into system setting. You can press to switch the system parameters. At the same time press or to modify settings. Select a set value. If you do not press the or , the parameters would not be modified. If you want to save the data, you must go through all the functions then exit the system menu.

The system parameters according to the following order:

The thermostat's display type is LCD segment displaying. There are some differences between the displayed value and practical value. Please make reference to the specific figure:

Display	Set the content	Adjustment range	The default value
	temperature correction Used to correct the sensor value, screen would show the value needed to be revised when adjusting; the revised value will be displayed after 3 seconds.	-5°C ~ 5°C	-2.5°C
	The period-time mode 5+2: Monday to Friday is set as the same; Saturday to Sunday is set as the same. 6+1: Monday to Saturday is set as the same; Sunday is individually controlled. 7: Monday to Sunday is set as the same.	5+2 / 6+1 / 7	5+2
	Antifreeze Low temperature protection, what is suitable for the water system To prevent the pipe from freezing at low temperature.	On: Enable / OFF: Disable	OFF
	Sensor or temperature control mode IN: Built-in OUT: External ALL: Dual temperature control		IN
	IN: internal control, room sensor Out: external control, floor sensor ALL: double temperature double control, the internal room temperature sensor, external sensor overheating protecting		
	External temperature sensor limit	40-80°C	50°C
	The sensor is set to ALL, the temperature limit external sensor value		
	Internal sensor hysteresis	0.5-4°C	1°C
	Built-in temperature sensor hysteresis		
	External sensor hysteresis	0.5-5°C	3°C
	External temperature sensor hysteresis		
	Backlighting status	On: Always on OFF: Auto turn off after 5sec	OFF
	Backlight lighting mode, can be set according to personal preference		
	Status at re-power	OFF: off status at every time On: the same as previous,	OFF
	Used to control the power state of the boot		
	Restore factory settings	Restore factory settings	To restore the default

[The error and solution of common system]

1. Fault phenomenon : There is no display

Reason & solution:

1. Power supply system is having problems or power is supplied incorrectly, please check if the inlet wire is normal.
2. If the connection is not right, please wired up as the wiring diagram on the back side.
3. Actual temperature is too low, please note the thermostat temperature range. If the temperature is lower than -5 °C, the unit cannot normally display.
4. Power supply box and the motherboard Coupling is not connected correctly, please connect correctly.
5. Power supply box and the motherboard Coupling are opposite inserted, please mind the direction

6. Power supply box and the motherboard Coupling is broken, please don't overexert. Coupling length is 6cm, the installation must be careful. If damaged, no warranty and replacement

2. Fault phenomenon : Display rupture

Reason solution: Display encounters hard objects or sudden force, no replacement and warranty

3. Fault phenomenon : Display a black screen

Reason solution: If the display surface temperature is too high, please note whether there is heater nearby, if so please remove.

4. Fault phenomenon : Display ER0 or ER1

Reason solution:

ER0: If built-in sensor is abnormal, please pay attention to whether the small black dot in temperature sensing window was damaged during removal

ER1: The system is set in the dual temperature control (ALL) mode, or it is not connected with an external sensor, or t external sensor is abnormal.

5. Fault phenomenon : No pen on LCD

Reason solution: Please check whether the iron plate is deformation when installation. If it is deformation, please correct

6. Fault phenomenon : No backlight

Reason solution: Please check whether backlight lamp connection is broken when removing in the panel.

7. Fault phenomenon : Backlight always bright

Reason solution: 1. The ON is set in the system menu bl 2. If it is damaged, please replace it.

8. Fault phenomenon : Large deviation of measurement temperature and the actual temperature

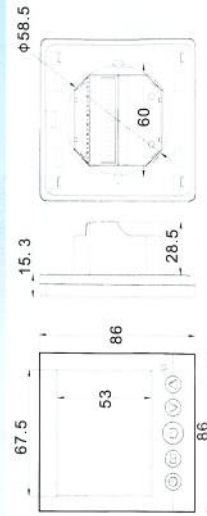
Reason solution: 1. The thermostat should be installed at ventilated place. It can not be installed at the place in direct sunshine or nearby the heater 2. Back connection screw is not locked, causing terminal serious fever

9. Fault phenomenon : Display 0 degrees

Reason solution: It is normal if thermostat display 0 degrees when the actual environment is below 0 degrees.

The above is some of the most common errors, if you can't solve, please contact the local dealer!

[Dimension in mm]



[Installation guide]



Step 1: Separate the Polycarbonate Bezel unit from the LCD screen.

A: Hook

B: Buckle

Step 2: In Laka buckle, outside at the same time lift up the movement, it is necessary to separate the iron with the moverner

Step 3: Fixing plate with screws to the wall to ensure that the de-energized state product back wiring diagram connected electrical lines.

Combinations: Align the four hooks, press down on the movement, the iron plate with movement combinations, and then fasten the frame