

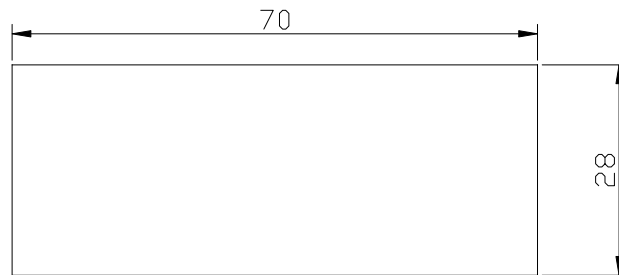
WH7016K

Thermostat Product Manual

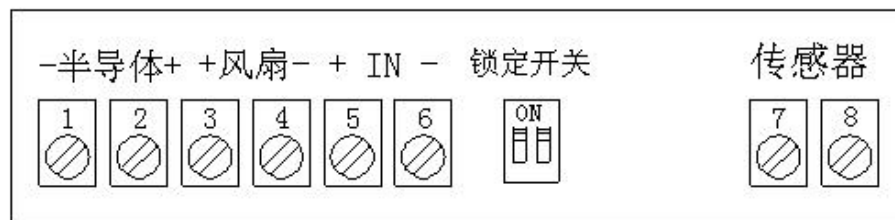


Shenzhen Willhi Electronics Co., Ltd.
Tel :86-755 -29539385 Fax :86-755 -2953 9395
Technical support: Engineer Tian

① Installation opening size:



② Wiring diagram:



Terminals 1 and 2: Connect the cooler

Terminals 3 and 4: Connect fan

Terminals 5 and 6: Connect the power

.Terminals 7 and 8: Connect temperature sensor

Lock switch: If the 1 or 2 is switched to the ON position, can lock the settled control parameters.

◆LED Status Description:

The **WORK** light is used as working indicator lights, flashing is to indicate the delay of cooling or heating, if the LED is always on, it indicates it is on the status of cooling or heating .

The **SET** light is used as setting indicator lights, if the LED is always on, it indicates it is on the status of setting.

◆Turn on or off the thermostat:

When it is wired up, the state of being acquiescent is power on.

Press RST key to switch on and off, press the RST key once on the power-off state to turn it on. On the power-on state, press the RST key and hold on for three seconds, then it will be off.

◆start cool setting:

In the Standby mode, press the SET key once to enter the start cool temperature control setting, press ▲ or ▼ button to adjust, press ▲ or ▼ button and hold on for three seconds to enter the fast adjusting mode, press the SET key again and back to the standby mode.

stop cool = start cool setting value-CD value

◆start heat setting:

In the Standby mode, press the RST key once to enter the start heat temperature control setting, press ▲ or ▼ button to adjust, press ▲ or ▼ button and hold on for three seconds to enter the fast adjusting mode, press the RST key again and back to the standby mode.

stop heat= start heat setting value+HD value

◆system menu settings:

Press SET key and hold on for three seconds to enter the controlled-parameters setting, press the ▲ or ▼ key to select the adjustment menu, press SET key once to enter the appropriate parameter settings, press ▲ or ▼ to adjust the parameters needed to be modified. After being adjusted, press the RST key to exit, or exit as the system delay for 5 seconds.

◆ Menu Code Selections:

Symbol	Instruction	Units
HD	Heating difference	
CD	Cooling difference	
LS	The lower limit of setting start heat temperature	
HS	The upper limit of setting start cool temperature	
CA	Temperature Calibration	
PT	Delay close fan	Minutes
AH	High Temperature Alarm	
AL	low temperature alarm settings	

◆High temperature alarm:

If the measured temperature \geq start cool temperature + AH alarm output relay. Thermostat alarm will sound, the display alternately shows H and the current temperature. Alarm, press any key to stop the alarm and relay output.

◆ Low temperature alarm function:

If the measured temperature $<$ start cool temperature-AL when the alarm output relay. Thermostat alarm will sound, the display alternately shows L and the current temperature. Alarm, press any key to stop the alarm and relay output.