

FUNCTIONS

- Easy to fit heater with WIFI (Android & IOS).
- Large display can be clearly read with the background lighting.
- One push button control knob.
- 4 periods of each day programmable (from APP).
- The display shows the room temperature as well as the temperature settings.
- Temperature display in degrees Celsius.
- Two colour LED light, RED LED & GREEN LED.
- Live time display.
- Energy consumption calculator (kWh).

TECHNICAL DATA

Thermostat operating voltage: 230Vac

Backup storage: EEPROM

Operating voltage: 230 VAC, 50/60 Hz

Maximum voltage load: 250 VAC/10 A.

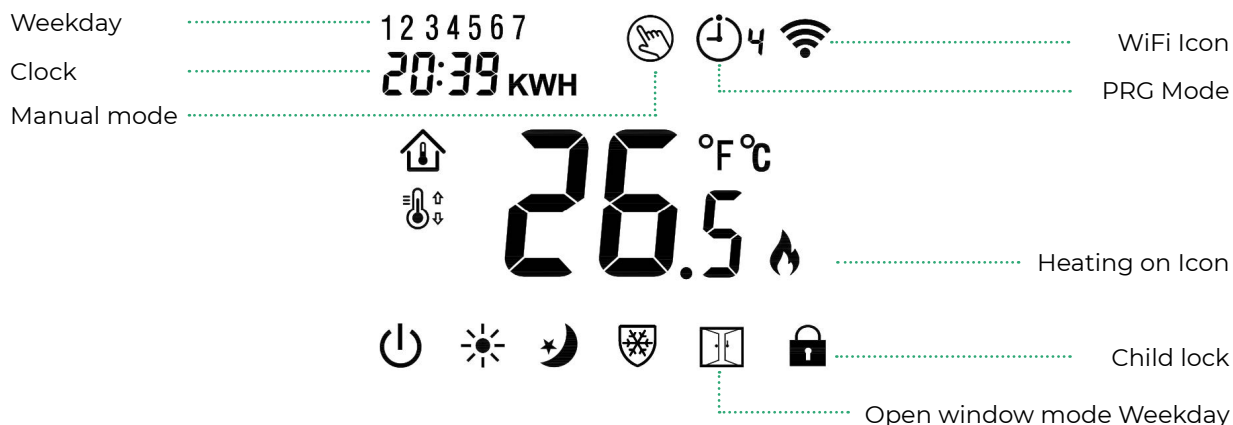
WiFi operating signal: 2.4Ghz

Switching options: 7 days, 4 periods each day *From APP only*

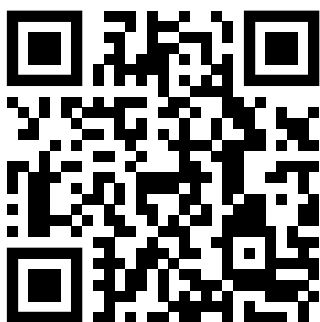
Temperature settings: 5 °C ~ 35 °C, 0.5°C

Accuracy: 0.5°C

VISUAL DISPLAY







WiFi CONNECTION



SCAN FOR INSTALLATION VIDEO

01. Download the TUYA Smart Life APP from the APP store or scan the QR on that comes with the heater packaging.
02. Install app and register an account.
03. Add device by press + button at top right corner of the screen.
04. Press Small Home Appliance.
05. Select Heater (Wi-Fi).
06. Turn heater on switch at the back.
07. In manual mode (hand icon) press and hold the button until the wifi symbol (wifi icon) appears on the top right hand corner of the screen, then turn the control knob to the right and the wifi icon will begin to flash.
08. Press "Confirm indicator rapidly blink" on Tuya app.
09. Once connection is done. Wi-Fi icon (wifi icon) will stop flashing and turn back main screen.


MODE SELECT

By pushing the button, it will select each mode
MANUAL mode , Economy Mode 
PROGRAM mode  and ON/OFF mode . The mode will be activate when backlight switches off.

CHILD LOCK (APP ONLY)

Under child lock ON (refer to menu 11 of parameter setting), the buttons will lock once backlight switches off. Press and hold on/off button to temporarily unlock.

OPEN WINDOW DETECTION (OWD) FUNCTION

When the Open Window detect function is enabled in the parameter setting, the system will automatically stop heating when it detects a sudden drop of room temperature (2°C in 15 minutes as default). This is normally caused when a window or door is opened without turning off the heating device. 
The device will return to the previous mode of operation after 30 mins and the symbol will disappear.

PARAMETER SETTING

To enter the parameter setting, turn the heater to off mode. Then press and hold the pushbutton for 3 seconds to enter the settings. The table below represents what each number on the screen does. Pressing the button will go to the the next setting on the menu. Turning the control knob will change the setting. To exit the parameter settings press and hold the control knob for 3 seconds

MENU	DESCRIPTION	RANGE	DEFAULT VALUE
1.	Temp. calibration for internal sensor	-8°C ~ 8°C	0°C
2.	Set Point Max.	5°C ~ 35°C	35°C
3.	Set Point Min. 5	5°C ~ 35°C	5°C
5.	Frost Protection Temp.	5°C ~ 15°C	5°C
9.	Dead zone	0°C ~ 3°C	0°C
11.	Child Lock	0: Unlock 1: Lock	0
12.	Open window detect function ON	ON OFF	OFF
13.	OWD Detect Time	2 ~ 30mins	15 mins
14.	OWD Drop temp. select within detect time	2,3,4 'C	2'C
15.	OWD Delay time selec (Return to previous working status)	10 ~ 60min	30 mins
17.	Factory reset Turn knob	Turn knob to right till screen show 1, then long press button till heaterrestart	0
	Software version	3223	
50.	Button Buzzer sound during operation	0: OFF 1: ON	1
51.	Load checking (Short sport welding from PCB)	Read Only	
52.	Heating time calculation (Hours)	Read Only	
53.	Energy Consumption Caculation	Read Only (Notes: Long press ON/OFF button can clear calculation to restart from 0)	



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