

Please follow the steps below:

1. Turn on the power.

2. Activate the pilot wire mode on the thermostat of the electric

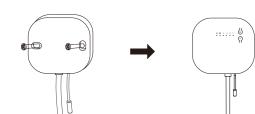
radiator.(The pilot wire mode is often represented by the design of a

clock, a housethe word "PRGM" or the word "AUTO", which refers to

this confirms that the device is communicating well with the radiator.

4. Mount the Device to the Wall

Please cut off the general power supply again for rest of steps. Take out the screws that come with the package, pass them through



the screw holes at both sides of the device, and mount the device

Wi-Fi Pilot Module Smartphone 1.Software Installation 1. Download the APPSearch for "Tuva" in App market or scan below QR Code to download

Regulations

Thank you for purchasing our product.

Compatible device types

Our products comply with the following regulations:

switch located as shown in the figure, details as follows:

■ APP Remote control And Voice Control

4M: 4 modes pilot wire electrical radiators

6M: 6 modes pilot wire electrical radiators

Enter the Register/Login interface: tap "Register" to create an account by

After 10 seconds, the " red light " of the gateway will start flashing which means the gateway enters the network configuration state.



corner, select "Add Device"



entering your phone number to get verification code and "Setpassword". Choose "Log in" if you already have

a account.

Power on the Zigbee gateway.



The system will automatically search and find the device, and then click "Add ".



Select 2.4G Wi-Fi and enter the password, click "Next". Wait for a while until the device is added successfully, then click "Done" to finish the installation.



*Attention: Please turn on the Bluetooth and WiFi of your phone in advance. And ensure that the smartphone OS allows the Smart Life APP to access the Bluetooth function.

press and hold the so button for 5 seconds to initiate the network configuration, "?" is flashing.



*Attention: The gateway must be added before adding the device. The device must be added in the page of gateway.

Enter the gateway interface, select "zigbee device list", click " Add DeviceWait for several seconds until the system automatically search and find device, and then click "Next"



1.Switch Heating Mode

Done



■Key Functions Guide

*Please Note: The device's target temperature must align with the operational settings of the connected heating device.

Comfort mode

mode again.

. This mode is used when using the room. In this mode, the radiator heats and maintains the temperature you have selected as the setp • You can choose submode(Comfort -1°C, Comfort -2°C) on APP.

 ∑ ECO mode This mode is used when you are not using the room. This mode saves

energy by lowering the temperature 3.5°C below the setpoint, it can avoidunnecessary energy consumption when switch back to Comfort

This mode is uesd in cold regions to prevent pipes from freezing.

Frost Protection mode

() OFF mode

This mode is used when the radiator is not in use (e.g. in summer) In OFFmode, the device will control the radiator to standby state.

Programming mode

 This mode supports setting one program every 60minutes, 24 programs per day, 7 days a week.

It keeps the radiator at a stable temperature of 7°C.

· You can only choose this mode on APP. Please refer to the APP user guide for default programming settings. Display of temperature controller APP interface

This mode will automatically adjust the temperature to the target

value (recommend 40°C). Temperature adjustment range (5~40).

You can only choose this mode on APP.

Thermostat mode

2.Child Lock

Installation

*CAUTION:

You can only activate child lock on APP, The child lock is effective only onthe device, the device can still be operated on APP.

value set by the user. For this purpose, please change radiator

work in Comfort mode, and set the temperature on radiator to max.

period ends.

4.Power Off Memory

• The device will retain the current working mode, and it will resume previous mode when it is powered on again after power outage.

• The device will maintain a record of power consumption, ensuring that

 Once the window detection is enabled, the device will automatically • Q: How does the device communicate in the event of an internet detect open windows and switch to Frost Protection mode. This mode disruption, and where are instructions stored? lasts for 30 minutes, and will return to the previous mode when the A: In the event of an internet disruption, the mobile app, gateway, and the device communicate via Zigbee and Wi-Fi networks in LAN

■ FAQ

•The open window state will automatically exit after the device is powered off.

3. Window Detection

•When the device is in the open window state, Short press the mode

button.and switching to OFF will exit the window state. Other working modes will keep the window open for detection.

You can only enable window detection on APP

any previously saved power usage data is not reset or cleared during a power outage.

settings are stored within the Flash memory of the MCU chip on

• Q: is the temperature sensor built-in or remote? A: The temperature sensor is built-in, where the device's MCU

chip samples the sensor data through its built-in ADC module and calculates the data to the corresponding temperature values.

/ wifi ZigBee

mode, which is essentially local area network communication. All

programmed settings, corresponding modes, and temperature