



Digital Oil-Filled Radiator With WIFI

2500W | Item code: 81042 & 81043



INSTRUCTION MANUAL



PLEASE READ THE FOLLOWING INSTRUCTIONS CAREFULLY BEFORE USING THE APPLIANCE AND RETAIL FOR FURTHER REFERENCE

Thank you for choosing our Oil-Filled Radiator.
If you have any questions, please contact our customer service team for help



SAFETY INSTRUCTIONS

WARNING: To avoid the risk of electrical shock, fire or injury to people, always make sure the heater is unplugged from the electrical outlet before relocating, servicing, or cleaning it.

- ☑ This heater is intended for indoor use. Do not use outdoors.
- ☑ Rating: This unit must be only connected to a 220-240 V / 50 Hz earthed outlet.
- ☑ Never leave this unattended while in use. Always turn the heater off and unplug it when not in use.
- ☑ Do not use near water or expose the heater to water.
- ☑ Keep the heater out of reach of children and pets.
- ☑ Children should be supervised to ensure that they do not play with the heater.
- ☑ Do not use the heater while sleeping or place it near a person who is sleeping.
- ☑ Do not place this heater near flammable materials, surfaces or substances. Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 3 feet or 1 meter from the heater.
- ☑ Use the heater in a well-ventilated area.
- ☑ This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. Use gloves or oven mitts to avoid serious injury. Allow the heater to thoroughly cool before handling.
- ☑ Never insert fingers or metal objects into the vents or openings of the heater.
- ☑ Never cover the heater. Do not use this heater to dry or heat clothes.
- ☑ Do not cover the power cord. Arrange the cord where it will not be a trip hazard.
- ☑ To avoid a circuit overload when using this heater, do not operate another high-wattage heater on the same electrical circuit.
- ☑ This heater is filled with a precise quantity of special Conduction oil. Repairs requiring the opening of the oil container are only to be made by the manufacturer or their service agent who should be contacted if there is an oil leak.
- ☑ The heater should not be used in a room in which the floor area is less than 5 M2.
- ☑ Use this heater only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons.
- ☑ Allow the heater to completely cool before handling or cleaning it.
- ☑ Ensure the heater is in the "OFF" position and the power cord is unplugged from the electrical outlet before cleaning the heater.
- ☑ Do not allow water or other liquids to run into the interior of the heater, as this could create a fire and/or electrical hazard.
- ☑ Do not use any abrasive cleaners or solvents, as heater damage will occur
- ☑ Never connect the unit to an electrical outlet using an extension cord. If an outlet is not available, one

should be installed by a qualified electrician.

- ☑ Never operate this appliance if the unit, cord or plug is damaged. Ensure the power cord is not stretched, exposed to sharp objects/edges, or routed under the unit.
- ☑ Any service other than regular cleaning should be performed by an authorized service representative. Failure to comply could result in a voided warranty.
- ☑ Never use the plug as a switch to start and turn off the heater. Use the provided power button located on the control panel.
- ☑ Always place the unit on a dry and stable surface. Do not move or tilt the unit.
- ☑ Avoid keeping the unit in direct sunlight for a long period of time.
- ☑ Always unplug or disconnect the appliance from the mains power supply when not in use, or when moving or cleaning it. Do not pull the cord to unplug the heater.
- ☑ Do not use the appliance for anything other than its intended use. It is designed for domestic indoor use only.
- ☑ There may be a trace of odour during the first few minutes of initial use, or after a period of storage. This is normal and will quickly disappear.
- ☑ This appliance has hot and arching or sparking parts inside. Do not use it in areas where gasoline, paint, or any flammable liquids are used or stored.
- ☑ Do not use the radiator to dry your laundry. Never obstruct the intake and outlet fins (danger of overheating)
- ☑ This appliance is NOT intended for use in bathrooms, laundry areas and similar humid locations. Never locate this appliance where it may fall into a bathtub or otherwise become exposed to water.
- ☑ The remote contains a lithium battery and keeps it out of reach of small children. Seek Medical advice if swallowed.
- ☑ To prevent battery leakage: Remove the battery from the remote if exhausted or before long periods of storage.
- ☑ This heater has been tested and is safe to use. However, as with any electrical appliance use it with care.



Diagram

1. Handle
2. Digital display screen
3. Control panel
4. Power switch
5. Cord storage with hook
6. 2 x mounting plates



ASSEMBLY INSTRUCTIONS

- ☑ The castors must be attached before the heater is operated.
- ☑ Castors are supplied with the device. You must mount them on the supplied mounting plates and then attach these to the unit before use.

WARNING: Do not operate without the castors. Only operate the heater in an upright position.

POSITIONING THE HEATER

- ☑ Place the unit in an upright position on a flat, stable and heat-resistant surface.
- ☑ Ensure that there are no flammable or heat-sensitive materials or substances within one meter of the front and 50 cm of the rear and sides of the unit.
- ☑ Do not cover the heater.

CONNECTING THE HEATER

- ☑ Before inserting the plug into a suitable socket, make sure that the unit is intact and properly assembled and that there are no signs of damage to the appliance or its power cable.
- ☑ To avoid overloading a circuit, connect the unit only to a circuit where no other equipment is connected.
- ☑ When the power switch is in the OFF position, insert the plug into an earthed socket and turn on the power

DISPLAY SCREEN

HEAT
LEVEL

LOW

MEDIUM

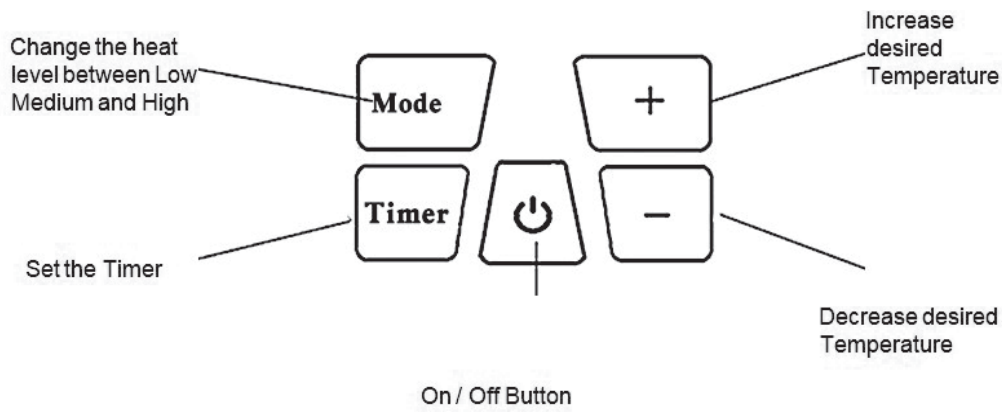
HIGH



TIMER

POWER

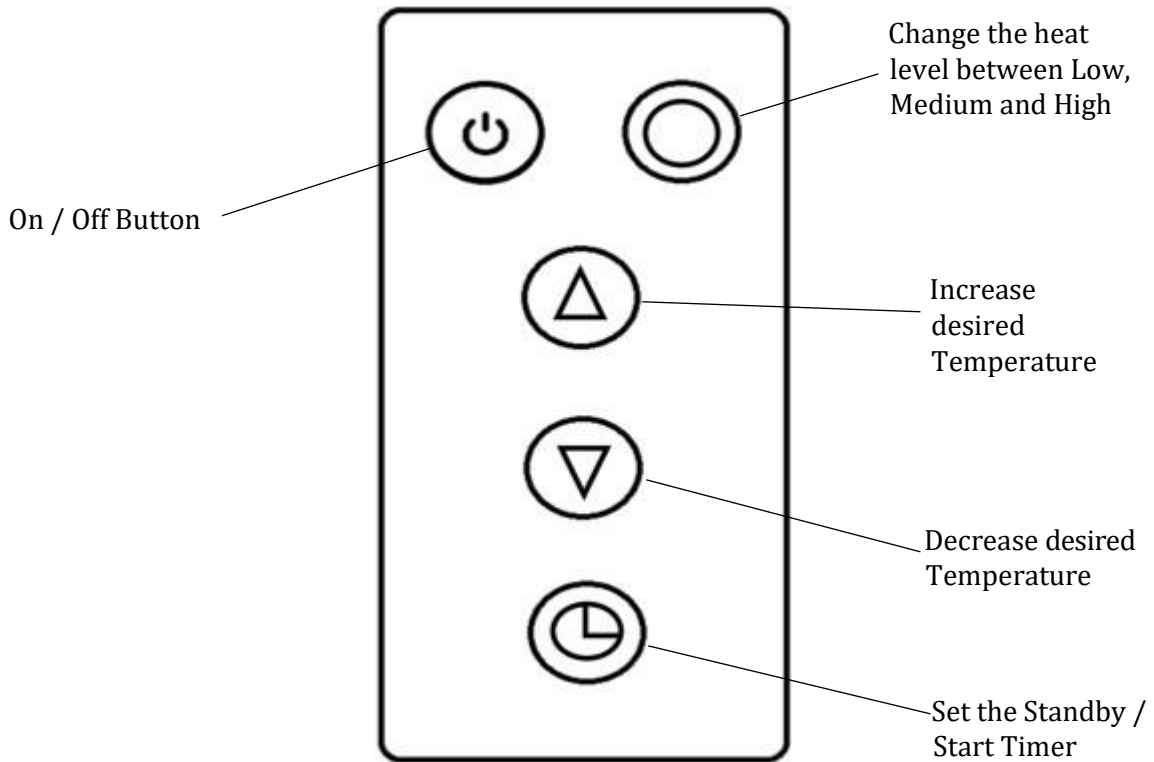
The unit can be operated using the remote control or the control panel on the side of the unit.



Please note the unit must be turned on using the power switch before use

REMOTE CONTROL

The buttons on the remote allow access to the same settings as the main control panel.



Turning ON/OFF

- ☑ Press the power switch on the side of the unit to the "ON" position to power the unit. The power symbol will illuminate the display.
- ☑ Press the "ON/OFF" button on the control panel or remote control. The unit will start to operate at the High heat setting.
- ☑ Press the "ON/OFF" button to stop operation and put the unit into standby mode.
- ☑ Press the power switch to the OFF position to turn off the power to the appliance.

SELECTING A POWER LEVEL

Press the "MODE" button repeatedly to select a Heat level between Low, Medium and High. The display will show the currently selected Heat level

SETTING THE TEMPERATURE

The desired temperature can be set between 15°C and 35°C. Once the desired temperature has been reached the unit will stop the heating function.

With the unit operating at the desired heat level use the (+) and (-) buttons to set the desired temperature.

While the unit is heating, the thermometer symbol will flash.

When the room temperature is above the desired temperature the thermometer symbol will be illuminated constantly.

TIMER BUTTON

The in-built timer will allow you to set the unit to turn on or turn off after a set period of time, please note only one timer can be used at any time.

ON TIMER - The timer will turn on the unit automatically after the time set has elapsed.

1. With the unit turned off, press the TIMER button, then set the number of hours you desire the unit to start by repeatedly pressing the TIMER button.
2. Once the set time has elapsed, the unit will turn on automatically.
3. Press the POWER button before the time has elapsed and the unit will turn on as normal and the timer will be cancelled

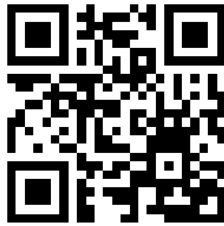
OFF TIMER - The timer will turn off the unit automatically after the time set has elapsed.

1. While the unit is operating, press the TIMER button then set the number of hours you desire the unit to stop by repeatedly pressing the TIMER button.
2. Once the set time has elapsed, the unit will enter standby automatically.
3. Press the POWER button before the time has elapsed, the timer will be cancelled and the unit will turn off.






Connection by WIFI

NOTE: You can watch our YouTube video for assistance. Please see scan below QR code.

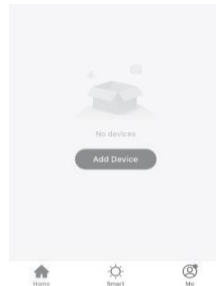


(Wi-Fi Connection Video)

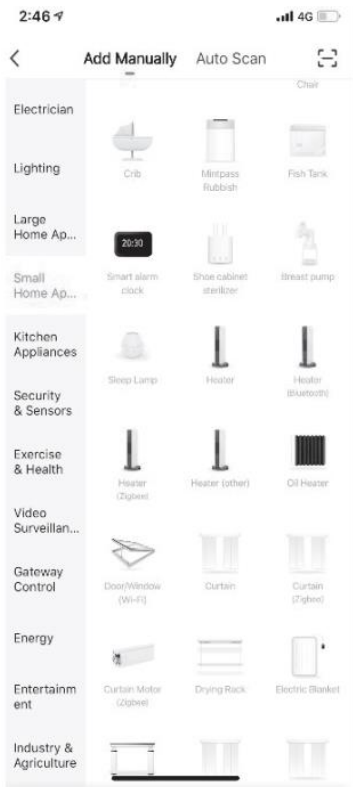
Alternative you can follow the step-by-step instruction below.

1. Use your phone to scan the QR code below or search “Tuya Smart” in Application on market to download and install the App.
2. Select the country code, enter the cellphone number and tap “Get” to get a message containing verification on the code.
3. Enter the verification code in the message and tap “Login” to log in to the App.
4. Switch on the product and make sure the product is in WIFI covered environment. The indicator light will rapidly blink. If the indicator light does not rapidly blink, please press the “ ” button by turns 5 times, and then press “” till the product will have “bi” sound, then go to the App, tap “add device” at the bottom, as shown in Picture Tuya 1,

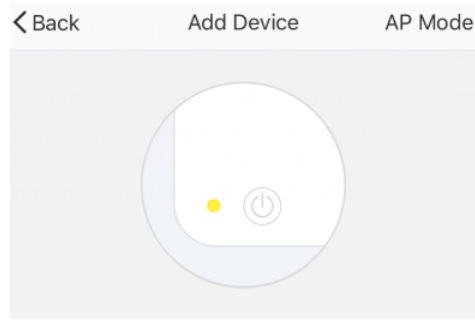
Picture 1



- A) Choose “Heater”, as shown in Picture 2
- B) Press the “confirm indicator rapidly blinks” when the indicating light on device rapidly blinks, as shown in Picture 3
- C) Input password of WIFI and then confirm, as shown in Picture 4
- D) Wait for the APP to connect with the device until it is connected successfully .as shown in Picture 5



Picture 2

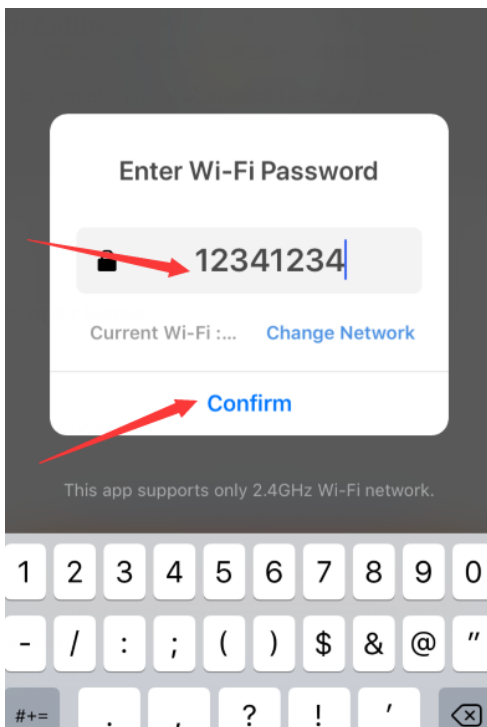


Power on the device and confirm that indicator light rapidly blinks

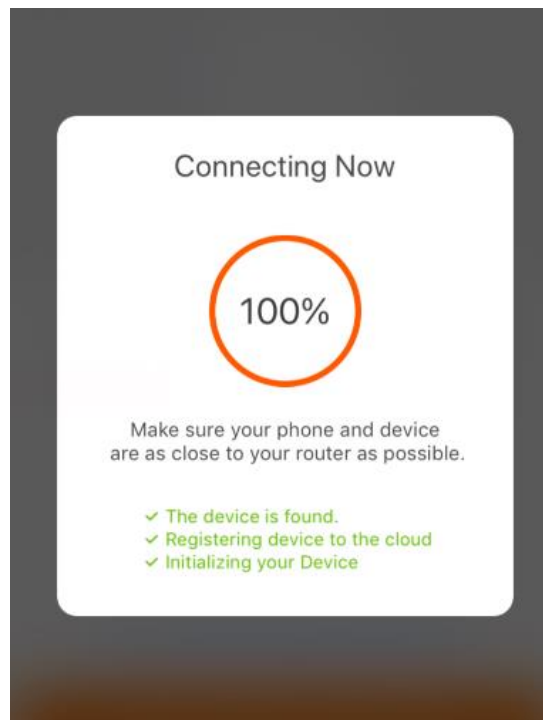
[How to make indicator rapidly blink](#)

Confirm indicator rapidly blink

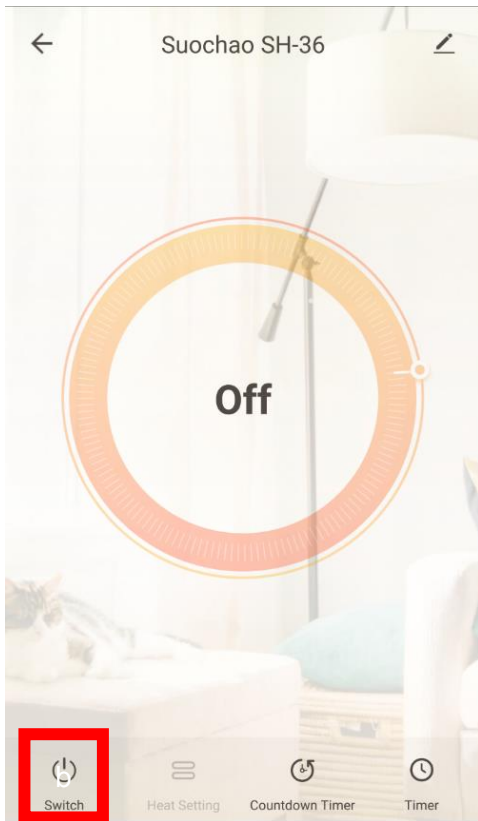
Picture 3



Picture 4



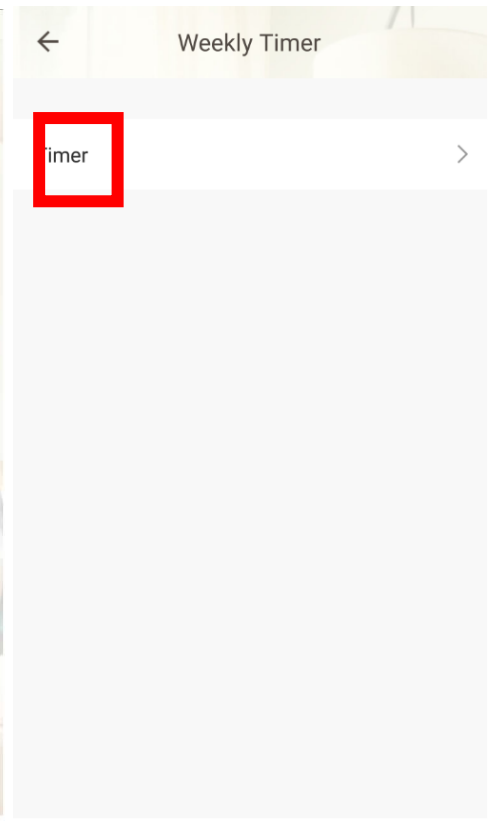
Picture 5



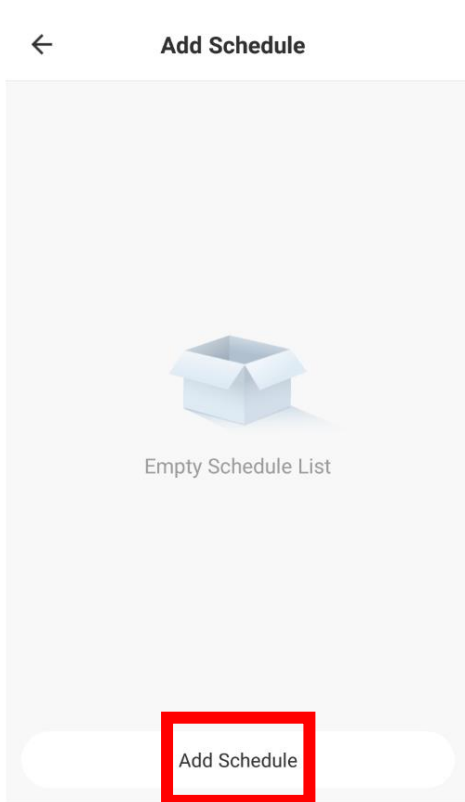
Picture 6



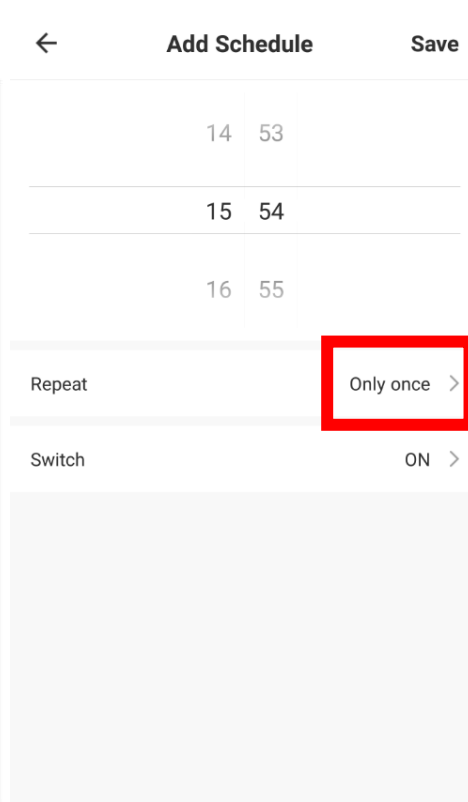
Picture 7



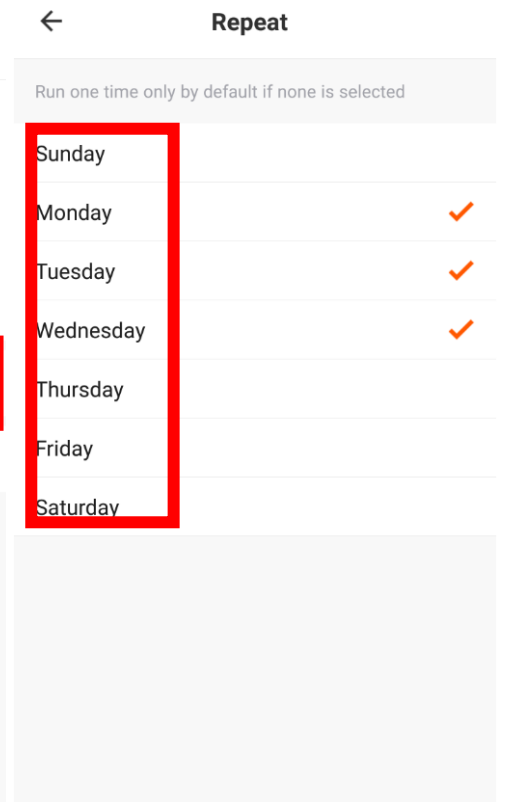
Picture 8



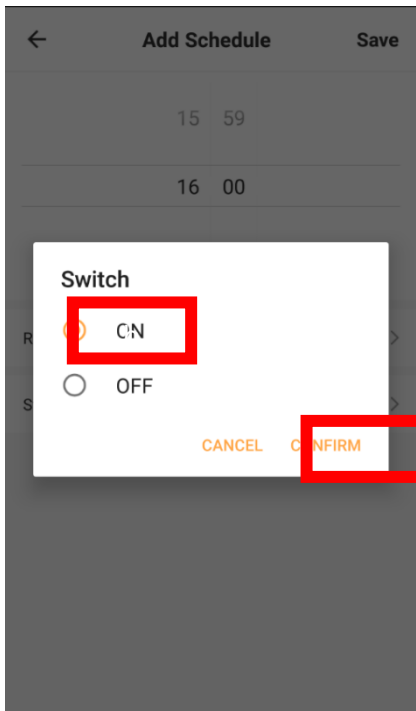
Picture 9



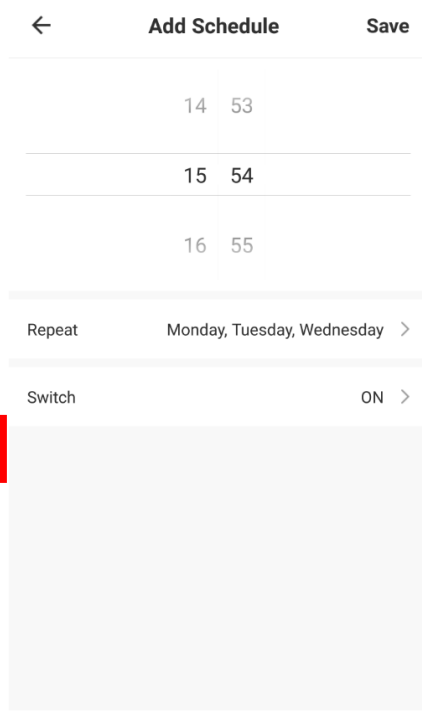
Picture 10



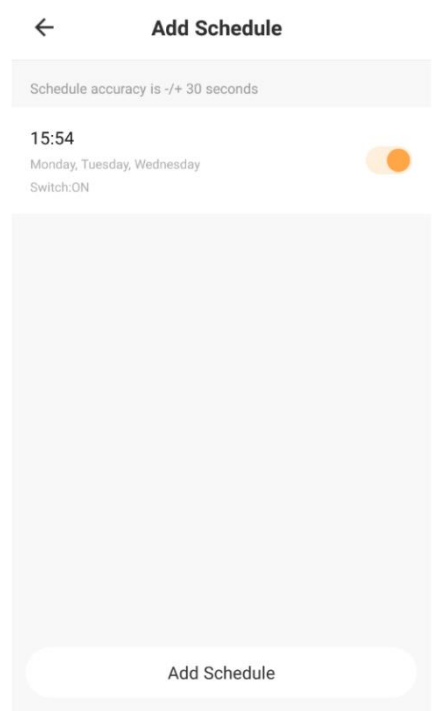
Picture 11



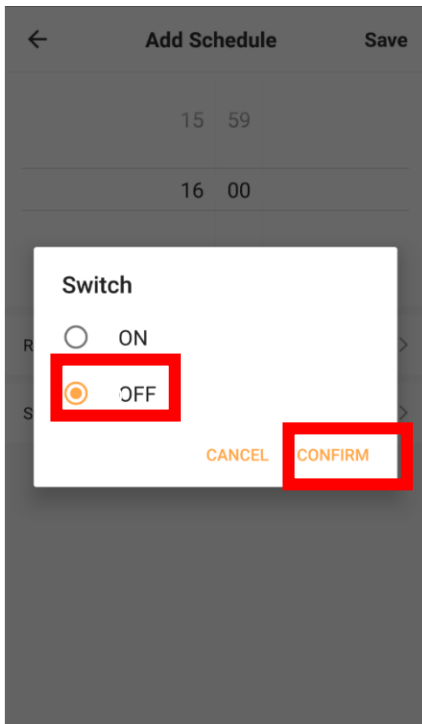
Picture 12



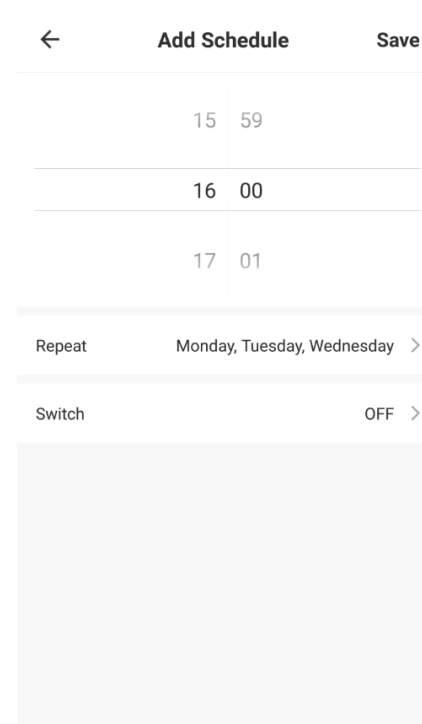
Picture 13



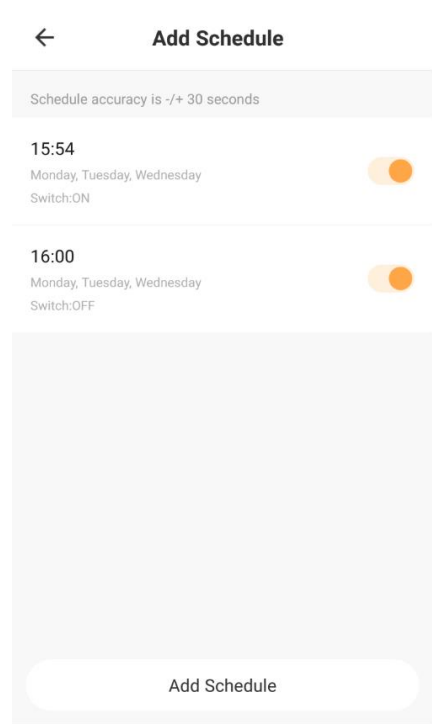
Picture 14



Picture 15



Picture 16



Picture 17

Operation by WIFI for Weekly Timer

1. You can operate the device by mobile under WIFI or 4G LTE environment, as shown in the Picture 6,
2. Select "Switch" as shown in Picture 6, then the App will show like Picture 7, Select the "Weekly timer" button to set the weekly timer:

- A) Press the "Timer", as shown in Picture 8
- B) You can choose the weekly and timer what u want, please note that you must keep the set temperature higher the currently temperate when ON the power
- C) Press the "Save "button in the top right corner, to save this during the "on or off" weekly timer operation, once again operation to set the next during the "on or off" weekly timer.
- D) "Weekly timer On" model refer Picture 9 10 11 12 13 14
- E) "Weekly timer Off" model refer Picture 9 10 11 15 16 17
- F) Press the " back" button in the top left corner, to check the record of what you set.
- G) Long time touch the record, you can choose to cancel.



CONNECTION TROUBLESHOOTING

1. Check whether the device is powered on and is in the correct Wi-Fi connection mode, if not please refer to the CHANGING BETWEEN CONNECTION MODES section.
2. Ensure the Wi-Fi password has been entered into the app correctly (Case sensitive)
3. Check that the phone is connected to the Wi-Fi you are connecting the device to.
4. Ensure the network you are connecting to is 2.4Ghz (5Ghz Wi-Fi networks are not supported), and that there is a strong Wi-Fi signal to the item.
5. If your router is dual band, ensure that the 2.4ghz network has a different network name (SSID). Further advice on changing router settings will be available from your Internet service provider / Router manufacturer.
6. Check the settings on the router. Encryption should be WPA2-PSK and the authorization type should be set to AES

Try using the alternative connection method. i.e. If the connection is failing when attempting to connect through CF mode, try AP mode.



MAINTENANCE CLEANING AND STORAGE

ATTENTION: Please shut off the unit and unplug from the mains before cleaning or performing any maintenance.

CLEANING THE SURFACE

- Clean the heater with a duster or a soft wet cloth.
Do not use chemical solvents (such as benzene, alcohol or gasoline) as they may cause irreversible damage. Make sure no water enters the control panel or gaps in the casing.
- Do not run the unit until completely dry.
- Place the heater in its original box or cover to protect it from dust when not in use.
- Store it in a cool dry place.



TROUBLESHOOTING

Do not repair or disassemble the unit by yourself, unauthorized repair attempts will invalidate the warranty and may cause bodily harm.

| Issue | Possible Reason | Solution |
|--------------|------------------------|-----------------|
|--------------|------------------------|-----------------|

| | | |
|------------------------------|--|---|
| No power | <ol style="list-style-type: none"> 1. The power cord is unconnected 2. There is no power from the socket 3. The power switch on the rear of the unit is turned off. | <ol style="list-style-type: none"> 1. Connect the power cord 2. Check socket is turned on 3. Ensure the power switch on the rear of the unit is in the on position |
| Odour emission from the unit | <ol style="list-style-type: none"> 1. New unit. When the unit is used for the first time the fan motor may produce an odour which will dissipate within a week of use | <ol style="list-style-type: none"> 1. No action is required |
| Strong vibrations and noise | <ol style="list-style-type: none"> 1. Unit is not placed on a flat surface 2. The unit may be damaged | <ol style="list-style-type: none"> 1. Place on a flat surface. May put an anti-vibration mat underneath 2. If the heater is damaged discontinue use and contact the Service Centre. |

If the above solutions do not resolve the problem please contact the Service Centre.

Disposal: Do not dispose of this product as unsorted municipal waste. Collection of such waste must be handled separately as special treatment is necessary.



Recycling facilities are now available for all customers at which you can deposit your old electrical products. Customers will be able to take any old electrical equipment to participate in civic amenity sites run by their local councils. Please remember that this equipment will be further handled during the recycling process, so please be considerate when depositing your equipment. Please contact the local council for details of your local household waste recycling centres.

| <u>Product Technical Data</u> | |
|--------------------------------------|-------------------|
| Model number | SH-36-11 WIFI |
| REF NO | 81042 & 81043 |
| Movement Method | Electric heating |
| Rated voltage/frequency | 220-240V~50/60Hz |
| Heating Power Consumption | 2500W |
| Fins | 11 |
| Finish | Gloss |
| Control type | PCB |
| Heating Settings | Low/ Medium /High |
| Adjustable thermostat | Yes |
| Overheat safety cut-off | Yes |
| With tip-over switch | Yes |
| Auto mode | Yes |
| Wrap-around cord storage | Yes |
| WIFI Function | Yes |
| With remote Control | Yes |
| Easy roll casters | Yes |
| Timer | 12 Hours |
| Waterproof Level | IPX0 |
| For rooms up to | 26 m ² |
| Working temperature | 5-10°C |
| Setting temperature | 15-35°C |
| Handle | Build-in Handle |
| Cable size | 1.6 Meter |
| Dimensions (W x D x H) | 24 x 45 x 59.5 cm |
| Net weight | 9.92kgs |

**UK
CA** **Declaration of Conformity**

Wholesaler: GRS Gadgets Ltd T/A GRS Global
Address: 4 Spiersbridge Way, Spiersbridge Business Park, Glasgow, G468NG, United Kingdom

Manufacturer: Ningbo Panel Electric Appliance Co., LTD.
Address: No. 255, Lvyuan 1sr road, Chongshou Town,
Cixi, 315334 Ningbo, China

We, declare and confirm our own responsibility that the product:

Product: Oil Filled Radiator | 2500W
Brand Name: OMETA
Customer Model No.: 81042 & 81043
Manufacturer Model No.: SH-36 -11 WIFI
UKCA Test Report No: 210902752SHA-V2
EMC Test Report No: 210902752SHA-002
IEC Test Report No: 140600522HZH-001

The above-designated product is in conformity and identity with UKCA & CE. It is full compliance with the standards listed below proves the conformity of the designated product with the provisions of the above-mentioned UKCA Approval:

EN 60335-2-30:2009+A11:
2012+A1:2020+A12:2020
EN 60335-1:2012+AC:2014 +
A11:2014+A13:2017+A1:201
9+A2:2019+A14:2019
EN 62233:2008
Test Report # 600522HZH001+A1+A2+A3+A4+A5
EN IEC 62311:2020
Test Report # 210902752SHA
N 301 489-1 V2.2.3
EN 301 489-17 V3.2.4
EN 55014-1:2017+A11:2020
EN 55014-2:2015
EN IEC 61000-3-2:2019
EN 61000-3-3:2013+A1:2019
Test Report # 210902752SHA-002
Test Report # 210902752SHA-003

Year in which the "UKCA" marking was affixed: 2021

Identification of the signature who has been empowered to enter commitments on half of the manufacture and authorized representative within the community

Signature



Name: Jonny Jing

Position: Manager

Date: September 30, 2021