

# PTC HEATER

## MANUAL



Technical parameters:

Model	Rated Power	Rated Voltage	Frequency	Class II
PTC-2701L	2000W	220-240V~	50/60Hz	

This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge unless they have been given supervision or instruction concerning the use of the appliance by a person responsible for their safety.

Children should be supervised to ensure that they do not play with the appliance.

**CAUTION** -Some parts of this product can become very hot and cause burns. Particular attention has to be given where children and vulnerable people are present.

Notes:

1. Read all instructions before using the heater.
2. strictly only use the switch to turn on and off the power, do not plug-in and unplug the appliance to turn it on or off
4. Do not use this heater if it has been dropped.
5. if there is any visible sign of damage to the heater do not use it, contact your reseller to arrange a replacement
6. only use this heater on a flat and stable surface, this heater has a safety tip over protection function which will cut off power if the heater is on a sloped surface
7. If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similar qualified person in order to avoid a hazard.
8. do not use the same socket with other power appliances
9. disconnect the plug from the socket when the heater is not in use
10. If there is something wrong with the heater, please turn off the machine and put off the plug immediately and send to the service agent.
11. The meaning of the figure in marking is "WARNING: DO NOT COVER".
12. Warning: In order to avoid overheating, do not cover the heater.
13. The heater must not be located immediately below a socket outlet.
14. There is a slight sound when turned on or off, which is normal due to the material expanding when heated and contracting when cooled, please do not be worried.
17. Keep combustible material such as furniture, cushions, bedding, paper, clothes, curtains, etc. at least 100cm away from the heater,
18. Keep the air inlet and outlet free from objects: at least 1 m in front and 50 cm behind the heater.
19. Only connect the fan heater to a single-phase socket with a main voltage as specified on the rating plate.
20. Do not leave your home while the appliance is in function: ensure that the switch is in OFF(0) position and the thermostat is in the minimum position. Always unplug the appliance.
21. **WARNING:** This heater is not equipped with a device to control the room temperature. Do not use this heater in small rooms when they are occupied by persons not capable of leaving the room on their own unless constant supervision is provided.
22. **WARNING:** To reduce the risk of fire, keep textiles, curtains, or any other flammable material a minimum distance of 1 m from the air outlet.
23. **CAUTION** -Some parts of this product can become very hot and cause burns. Particular attention has to be given where children and vulnerable people are present.

24.1

**WARNING**

**KEEP OUT OF REACH OF CHILDREN.** Swallowing can lead to chemical burns, perforation of soft tissue, and death.

Severe burns can occur within 2 hours of ingestion. Seek medical attention immediately.

24.2 Keep batteries out of the reach of children

24.3 Do not allow children to replace batteries without adult supervision

24.4 Do not short-circuit batteries

24.5 Do not heat batteries

24.6 Remove batteries from equipment if it is not to be used for an extended period of time unless it is for emergency purposes

24.7 Always select the correct size and type of battery most suitable for the intended use.

Information provided with the equipment to assist in correct battery selection should be retained for reference.

24.8 Clean the battery contacts and also those of the equipment prior to battery installation.

24.9 Ensure that the batteries are installed correctly with regard to polarity (+ and -).

24.10 Remove exhausted batteries promptly.

24.11 Do not dismantle batteries

24.12 Do not dispose of batteries in fire except under conditions of approved and controlled Incineration

Introduction - please follow the guidance in this document

Brief Introduction of the product:

The fan heater of this series adopts the heating technology of PTC, it has a high heating efficiency, centralized heat and extensive usage.

Usage:

1. Please check before you use:

A: The heating element and electric wire are not broken.

B: Please do not use the socket lower than 10A for fear of any accident.

2. Use the fan heater on a flat place to avoid being toppled.

## Notes:

1. Read all instructions before using the heater.
2. Strictly prohibit to plug-in or off the plug instead of turn on or off the power switch.
3. Do not use this fan heater in the immediate surroundings of a bath, a shower or a swimming pool.
4. Do not use this heater if it has been dropped.
5. Do not use if there are visible signs of damage to the heater.
6. Use this heater on a horizontal and stable surface, or fix it to the wall, as applicable.
7. If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similar qualified person in order to avoid a hazard.
8. Strictly prohibit use the same socket-outlet with other big power appliance.
9. Please put off the plug when nobody is nearby.
10. Strictly prohibit use the heater in where be easy shocked or be toppled.
11. If there is something wrong with the heater, please turn off the machine and put off the plug immediately and send to service agent.

12. The meaning of figure  in marking is "WARNING: DO NOT COVER".

13. Warning: In order to avoid overheating, do not cover the heater.
14. The heater must not be located immediately below a socket-outlet.
15. There is slight sound when turned on or off, which is normal due to the material expanding when heated and contract when cooled, please do not be worried.
16. The used heating wire treated by a special way, it has a long using life, please do not use any other heating wire instead of it.
17. Keep combustible material such as furniture, cushions, bedding, paper, clothes, curtains, etc. At least 100cm away from the heater.
18. Keep the air inlet and outlet free from objects: at least 1 m in front and 50 cm behind the heater.
19. Only connect the fan heater to a single-phase socket with a main voltage as specified on the rating plate.
20. Do not leave your home while the appliance is in function: ensure that the switch is in OFF(0) position and the thermostat is in minimum position. Always unplug the appliance.
21. WARNING: This heater is not equipped with a device to control the room temperature. Do not use this heater in small rooms when they are occupied by persons not capable of leaving the room on their own, unless constant supervision is provided.
22. WARNING: To reduce the risk of fire, keep textiles, curtains, or any other flammable material a minimum distance of 1 m from the air outlet.
23. CAUTION —Some parts of this product can become very hot and cause burns. Particular attention has to be given where children and vulnerable people are present.
24. which have button battery in the remote control.

24.1



**KEEP OUT OF REACH OF CHILDREN.** Swallowing can lead to chemical burns, perforation of soft tissue, and death. Severe burns can occur within 2 hours of ingestion. Seek medical attention immediately.

24.2 *Keep batteries out of the reach of children*

24.3 *Do not allow children to replace batteries without adult supervision*

24.4 *Do not short-circuit batteries*

24.5 *Do not heat batteries*

24.6 *Remove batteries from equipment if it is not to be used for an extended period of time unless it is for emergency purposes*

24.7 *Always select the correct size and type of battery most suitable for the intended use.*

*Information provided with the equipment to assist correct battery selection should be retained for reference.*

24.8 *Clean the battery contacts and also those of the equipment prior to battery installation.*

24.9 *Ensure that the batteries are installed correctly with regard to polarity (+ and -).*

24.10 *Remove exhausted batteries promptly.*

24.11 *Do not dismantle batteries*

24.12 *Do not dispose of batteries in fire except under conditions of approved and controlled Incineration*

24.13 Batteries may be disposed of via communal refuse arrangements provided no local rules to the contrary exist.

## Introduction

- Please read this guidance carefully before using your fan heater, so that you can use it correctly.
- Please keep well with this guidance.

## Brief Introduction of the product:

The fan heater of these series adopts heating technology of PTC, it has a high heating efficiency, centralized heat and extensive usage.

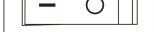
## Usage:












1. Please check before you use:

A: The heating element and electric wire cannot be broken.

B: Please do not use the socket lower than 10A for fear of any accident.

2. Use the fan heater on the flat place to avoid being toppled.

3. Turn on the power switch first,  “O” = OFF, “—” ON;

 	<ol style="list-style-type: none"><li>1、 Turn on the power switch, LED display Environment temperature, the appliance is standby;</li><li>2、 Press “” as follows: ON (low heating working), OFF (Fan keep working for 30 seconds when shutdown the appliance (after heating)); If there is no operation, 10 minutes later the screen will be quenched, any button operation, the screen will light up again</li><li>3、 Press “”, low heating will be changed to High heating.</li><li>4、 Press “”, swing on right and left, press again to turn off this function, Long press for 3 seconds to open the flame function. And long press for 3 seconds again to turn off this function</li></ol> <p>When use remote control, press “” to turn on or off flame; press “” to swing on or off.</p> <ol style="list-style-type: none"><li>5、 Press “” to set timer, 1h、2h.....12h; “0” indicates that the timing is not enabled. And long press for 3 seconds, the icon flicker to flicker. Then you could connect your tuya APP</li><li>6、 Press “” to set temperature, Temperature range: 15-45°C. When use remote control to set temperature, Press “” “” to set temperature, Temperature range: 15-45°C.</li></ol> <p>Set temperature is equal to or lower than Environment temperature, appliance will stop heating. Set temperature is 1-2°C higher than Environment temperature, appliance will low heat. Set temperature is higher or equal to Environment temperature+3°C, appliance will high heat.</p> <ol style="list-style-type: none"><li>7、 When the appliance is tilted or the base is off the ground, then the power cut off automatic.</li><li>8、 ECO: Press the “ECO” will enter a default temperature setting of 22 °C. For example, Environment temperature is 22 °C. 8.1. When the difference between the ambient temperature and the set temperature is greater than 4°C, that is when the ambient temperature is</li></ol>
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<p>lower than 18°C, the unit will be high heating working.</p> <p>8.2. When the difference between the ambient temperature and the set temperature is less than 4°C, that is the ambient temperature is 18-22°C (including 18 and 22°C), low heating working.</p> <p>8.3. When the ambient temperature is higher than the set temperature, that is, when the ambient temperature is higher than 22 °C , the fan works</p> <p>Note: The indicator lights when corresponding function is working.</p>
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5.If you stop using heater, turn off all of the power switch, then put off the plug.

6.If you want to move the heater, please turn off the switches, then put off the plug, and hand on the handle on the back of the heater

## Intelligent graffiti control software download method

Method A:Internet APP downloads

- ① Open the "APP Store" on the mobile phone
- ② Enter "tuya smart" and click Search;
- ③ Click to get and begin to download and install;

Method B:Scan the qr code

- ① Open the phone and scan the QR code below



- ② Click open from the browser;
- ③ Click to download and install;

## Maintenance:

1. Please make sure the plug should be put off before cleaning the heater.
2. Strictly prohibit to use water to wash the radiator, it can be cleaned by a piece of soft damp cloth with a little neutral detergent. Please do not use other solvent like gasoline.
3. The fan heater must be used or stored after cooled and dried completely.
4. If stop using heater, please put off the plug from the socket, and store it in the dry place with a rust-proof polybag, original packing is favored.

## Warranty Information


The manufacturer provides warranty in accordance with the legislation of the customer's own country of residence, with a minimum of 1 year, starting from the date on which the appliance is sold to the end user.

The warranty only covers defects in material or workmanship.

The repairs under warranty may only be carried out by an authorized service centre. When making a claim under the warranty, the original bill of purchase (with purchase date) must be submitted.

The warranty will not apply in cases of:

- Normal wear and tear
- Incorrect use, e.g. overloading of the appliance, use of non-approved accessories
- Use of force, damage caused by external influences
- Damage caused by non-observance of the user manual, e.g. connection to an unsuitable mains supply or non-compliance with the installation instructions
- Partially or completely dismantled appliance

Correct Disposal of this product	
	This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.