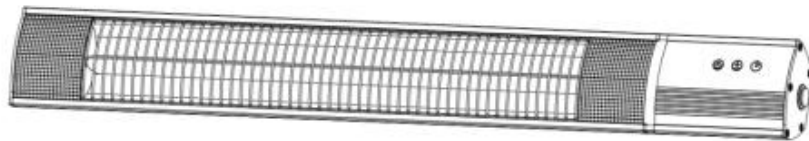


Instruction Manual

Electric Patio Heater

LT-ZHQ2580-RM



Please take a few moments to thoroughly read the instructions and familiarize yourself with all the operational aspects of your new heater.

- Unpack the electric halogen heater marking sure that all the items are present and that there are no components left in the box and that the heater is free from any packing material.
- Using detailed drawing, follow the steps for assembling your heater.
- Do not connect the heater to electrical supply until the assembly is complete.
- Do not connect the heater to electrical supply if any of the components or the power cord is damaged in any way.
- If in doubt contact your supplier.

Thank you for choosing our electric halogen patio heater. This Instructions Manual will provide you with valuable information necessary for the proper care and maintenance of your new product.

IMPORTANT INSTRUCTIONS:

When using electrical appliances, basic precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

1. Read ALL instructions before using this unit.
2. CAUTION: Risk of Electric Shock. DO NOT open or try to repair the heater yourself.
3. This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. Do not move this heating when still hot.
4. WARNING: Risk of fire - keep combustible material such as furniture, papers, clothes, and curtains at least 3 feet (0.9m) from the front of heater and away from the sides and rear.
5. DO NOT place towels or other objects on the heater.
6. Extreme caution is necessary when any heater is used by or near children or invalids and whenever the heater is left operating and unattended.
7. Always unplug heater when not in use.
8. DO NOT operate any heater with a damaged cord or after the heater malfunctions, has been dropped or has been damaged in any manner. Return heater to authorized service examination, electrical or mechanical adjustment, or repair.
9. This heater is not intended for use in bathrooms, laundry areas and similar Indoor locations. Never locate heater where it may fall into a bathtub or other water container.
10. To protect against electrical hazards, DO NOT immerse in water or other liquids.
11. DO NOT touch the control panel or plug in with wet hands.
12. DO NOT run cord under carpeting. DO NOT cover cord with throw rugs, runners, or similar coverings. Arrange cord away from traffic area and where it will not be tripped over.
13. To disconnect heater, turn controls to OFF, then remove plug from outlet.
14. DO NOT insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock or fire, or damage the heater.
15. To prevent a possible fire, DO NOT block the air intakes or exhaust in any manner, DO NOT use on soft surfaces, like a bed, where openings may become blocked.
16. A heater has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or flammable liquids are used or stored.
17. 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. The use of attachments not recommended or sold by unauthorized dealers may cause hazards.

18. Always plug heaters directly into a wall outlet/receptacle.
Never use with an extension cord or relocatable power tap (outlet/power strip).
19. Avoid use of an extension cord as the extension cord may overheat and cause a risk of fire. However, if you have to use an extension cord, the cord shall be in compliance with the No.14 AWG minimum size and rated no less than 1875W.
20. CAUTION: Mount with bottom of heater at least 180cm from floor, 50cm from the side wall, 50cm from ceiling.
21. This unit is designed for a 120V AC electrical outlet connection ONLY.
22. DO NOT attempt to repair or adjust any electrical or mechanical functions on this unit, doing so will void your warranty, The inside of the unit contains no user serviceable parts. Only qualified personnel should perform all servicing only.
23. Connect to properly grounded outlets only.
24. Children should be supervised to ensure that they do not play with the appliance.

SAVE THESE INSTRUCTIONS

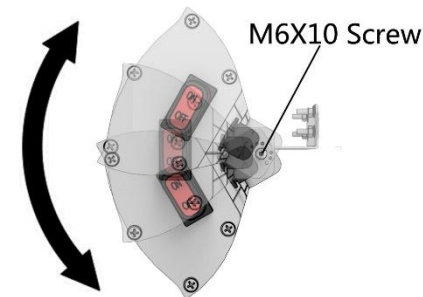
Warning

- These appliances must be earthed.
- Before installing or replacing the bulb, the appliance must be always being disconnected from the 120V supply.
- The appliance must be disconnected from the 120V supply before the lid is opened.
- The appliance must be installed exclusively in perfect horizontal position.

Installation

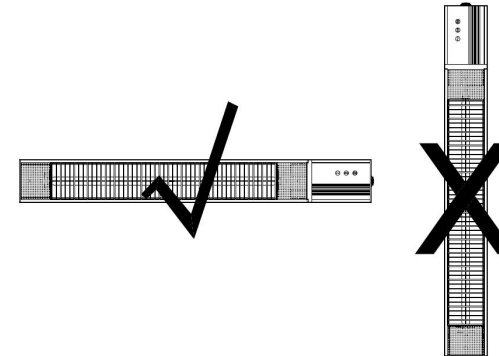
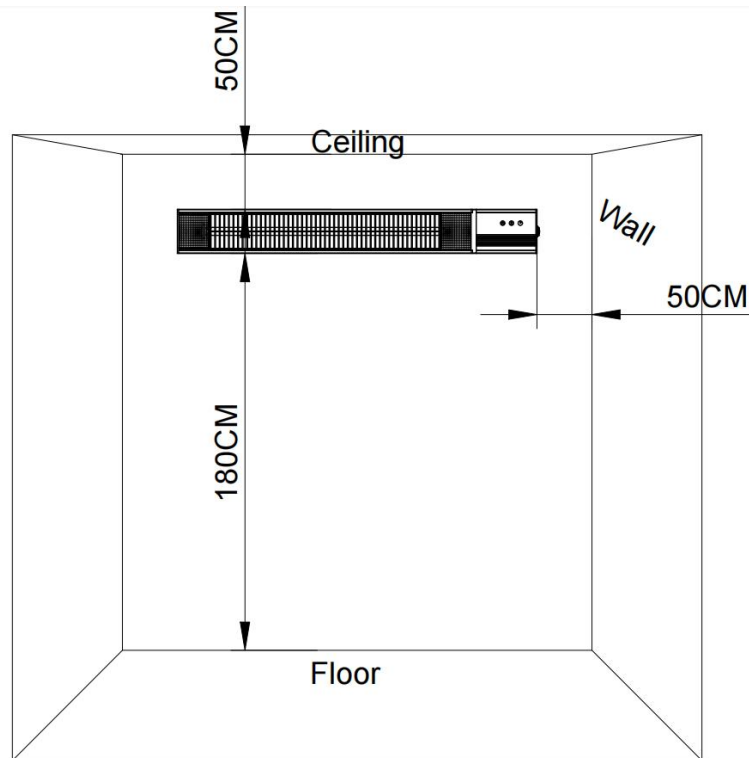
Heater is built with the best quality components in accordance to the prevailing legal regulations and certified for safety in use. For best results from the appliance please ensure that the installation is done by a qualified electrician in accordance with the following instructions and taking full account of current regulations. When using the heater, please carefully follow the instructions and recommendations below.

- You could loosen the two M6*10 screws to change the best Angle of heating. Then retighten them.



Installation to Wall

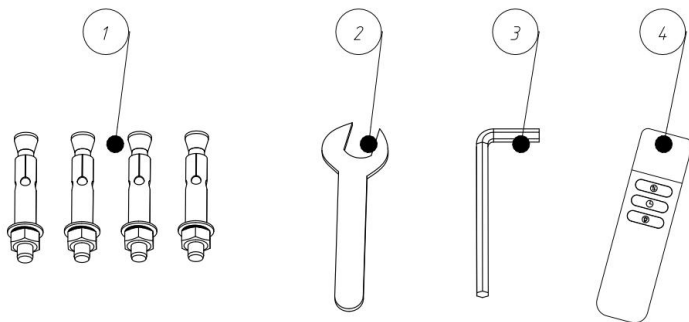
- When fixing the heater to a wall, ensure hinges are in the underside so that the lid hands down in the open position.
- Minimum required distances:
 - a) 500mm from the side wall
 - b) 500mm from the ceiling
 - c) Installation height above 1.8M



- The heater must be fixed to a wall with the bracket supplied to allow adequate ventilation.
- Only use the halogen heater on a firm solid vertical wall where the Mounting Bar is in contact with the wall.
- Wiring procedures and connections shall be in accordance with the national and local jurisdiction.
- Never fix or place heater near flammable or combustible materials. Generally heaters must be placed at a safe distance (clear space) of at least 2.0m from combustible materials and glass walls.
- If the heaters are placed in areas where spray painting of any description is taking place, they should not be used during the painting operations.
- To reduce the risk of fire, do not store or use gasoline or other flammable vapors and liquids in the vicinity of the heater.

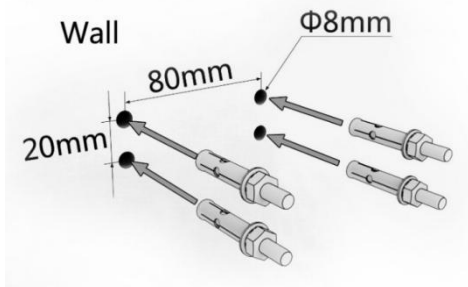
- Warning: To ban the control end of the heater was upward.

Accessories

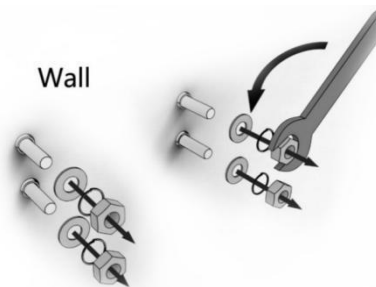


Ref.	Name	Qty
1	Explosive bolt M6*50	4
2	M6 spanner	1
3	'L' hexagonal wrench(4mm)	1
4	Remote control	1

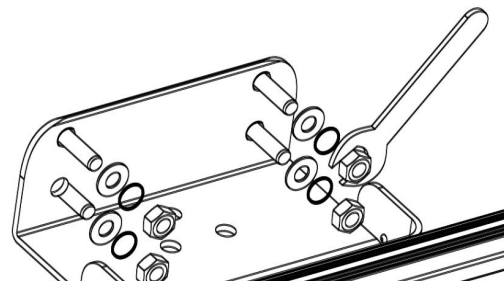
Step 1: put 4 Explosive bolt M6*50① into the wall.



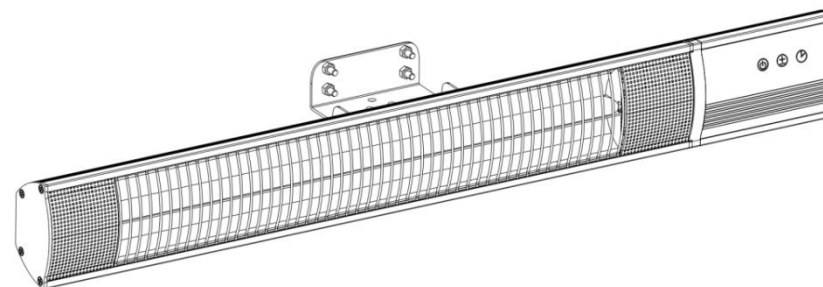
Step 2: Take off the nuts, the spring locks washers and the plain washers from four explosive bolts. Keep them for the next step.



Step3: Installer the heater on the wall



Complete!



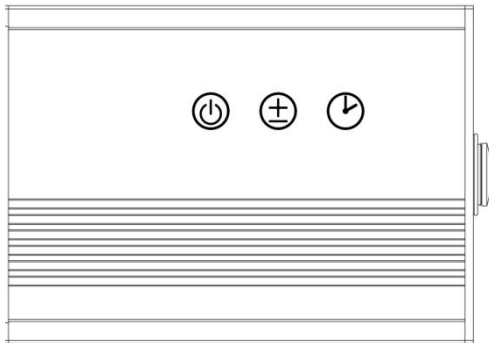
Operation

Connect the power cable to a 120V 13A supply which is located in a safe, dry area.

- The switch on the heater is used to control the Heater. When the position mean on the **【ON】**, the first indicator light will be turn red, the heater will be in standby mode. The **【OFF】** position will turn off the Heater.

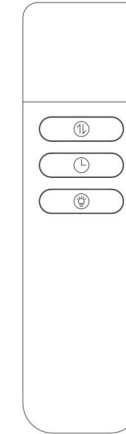


The panel control:



- When the product in standby state, Touch the $\oplus$, can cycle control the heating from 1 setting to 3 settings.
- When the heater is working, Touch the ⌚ , the heater will turn off after 24 hours.
- When the heater in standby state, Press the ⏻ turn the heater on P1 or off.

The remote control:



- When the product in standby state, Press the $\oplus$, can cycle control the heating from 1 setting to 3 settings.
- When the heater is working, Press the ⌚ , the heater will turn off after 24 hours.
- When the heater in standby state, Press the ⏻ turn the heater on P1 or off.
- Although the patio heater is waterproof, do not use when raining or in wet conditions.
- Never connect the power cable from the electrical supply, when the patio heater is not in use.

Battery information

- Battery type: 2 x AAA 1.5V (not include).
- To change the battery, remove the back cover of the remote.
- The battery is to be inserted with the correct polarity.
- Remove battery when drained and safely dispose it.

- If the remote control is to be stored unused for a longer period of time, the battery should be removed and stored beyond the reach of babies and children. If a battery would be swallowed or ingested, it can cause serious injury or even fatality.
- Non-rechargeable batteries are not to be recharged. Different types of batteries or new and used batteries are not to be mixed. Batteries are to be inserted with the correct polarity. Exhausted batteries are to be removed from the appliance and safely disposed of. The supply terminals are not to be short-circuited.

MAINTENANCE

- Unplug the unit and let it cool completely.
- To keep this unit clean, the outer shell may be cleaned with a soft, damp cloth. You may use a mild detergent if necessary. After cleaning, dry the unit with a soft cloth.
- DO NOT use alcohol, gasoline, abrasive powders, furniture polish, or rough brushes to clean the heater. This may cause damage or deterioration to the surface of the heater.
- Although this heater is outdoor approved, DO NOT immerse the heater in water for your safety.
- Wait until the unit is completely dry before use.

STORAGE

When not in use, store this unit in a cool, dry location. To prevent dust and dirt build-up, use the original packaging to repack this unit.

TROUBLE SHOOTING

If this unit does not operate properly, please check the following before repair or service:

- Check if the power cord is plugged into an electrical outlet, if not, plug in.
- Check if electricity to the main fuse is working.
- Make certain the power switches are turned on. If not, choose a setting.

Technical specification

- Ratings: 120V~ 60Hz
- Power consumption: 1500 W
- Insulation: class I

GROUNDING

This product is for use on a nominal 120V circuit with a grounding plug that looks like the plug illustrated below. Make sure that the product is connected to an outlet having the same configuration as the plug. If you use an extension cord, make sure it also has a grounding plug. No adaptor should be used with this product.

