Electric Heater (Ceiling Type) With 433.92 MHz remote control

Operating Instruction

MODEL: SDL-1500R

(EN)



Please read these instructions carefully before using your new halogen heater

Thank you for choosing our Indoor/Outdoor Patio Heater. This owner's manual will provide you with valuable information necessary for the proper care and maintenance of your new product. Please take a few moments to thoroughly read the instructions and familiarize yourself with all the operational aspects of

IMPROTANT INSTRUCTIONS)

Warning:

- Do not use the heater with a programmer, timer, separate remote-control system or any other device that switches the heater on automatically, since a fire risk exists if the heater is covered or positioned incorrectly.
- ♦ 6) It's dangerous to install the appliance close to curtains and other combustible materials.
- Do not use the heater in reach of a shower, bath or a swimming pool.
- ♦ Heater is not located immediately below a socket-outlet
- ♦ If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or a similarly qualified person in order to avoid a hazard.
- ♦ This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved children shall not play with the appliance. cleaning and user maintenance shall not be made by children unless they are older than 8 and supervised.
- Keep the appliance and its cord out of reach of children less than 8 years.
- 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

- Pay attention that, no combustible material due to Wind or other environmental influences covers or obstructs the appliance, such as curtains, marquees, flags, plastic foil etc.
- ◇ 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.

When using this electric unit, basic safety precautions should 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 may get hot when in use. To avoid burns, DO NOT let bare skin touch hot surfaces. If provided, use handles when moving this heater.
- 4. Keep combustible materials, such as furniture, pillows, bedding, paper, clothes, and curtains at least 3 ft from the front of the heater and keep them away from the sides, top, and rear. DO NOT place towels or other objects on the heater.
- 5. Extreme caution is necessary when any heater is used by or near children or the disabled, or when the heater is left operating and unattended.
- 6. DO NOT operate any heater with a damaged cord or after the heater malfunctions, has been drooped or damaged in any manner. Return heater to authorized service facility for examination, electrical or mechanical adjustment, or repair.
- 7. 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. To protect against electrical hazards, DO NOT immerse in water or other liquids.
 - 8. DO NOT touch the control panel with a wet hand.
- 9. 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.
- 10. 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.
- 11. To prevent a possible fire, DO NOT blocks the air intakes or exhaust in any manner. DO NOT use on soft surfaces, like a bed, where openings may become blocked.
- 12. A heater has hot and arcing or sparking parts inside. DO NOT use in areas where gasoline, paint, explosive and/or flammable liquids are used or stored. Keep unit away from heated surfaces and open flames.
- 13. Avoid the use of an extension cord because the extension cord may overheat and cause a risk of fire. However, if you have to use an extension cord, the cord shall be 1.5m m² minimum size.
 - 15. To disconnect heater, turn controls to OFF.

- 16. Always turn off the unit before moving or cleaning, or whenever the heater is not in use.
- 17. Use only for intended household use 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 use on a dry, level surface. Use on ceiling only.
- 19. WARNING: To reduce the risk of fire or electric shock, DO NOT use this unit with any solid-state speed control device.
- 20. 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. Qualified personnel should perform all servicing only.
- 21. Connect to properly grounded outlets only.
- 22. 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 use of the appliance by a person responsible for their safety.
- 23. Children should be supervised to ensure that they do not play with the appliance.
- 24. The marketing concerning covering shall be visible after the heater has been installed.
- 25. Save these instructions

SPECIFICATIONS

Voltage Rating	120V(60Hz)
Power Comsumption	1500W
Unit Size	415(W)*415(D)*240(H)
Unit Weight	1.6Kg

Introduction of remote control



Remote Control

1. On / Off

Switches on or off the heater or stands it by.

2. First gear

After turn on the heater, you can choose low heating.

3. Second gear

After turn on the heater, you can choose moderate heating.

4. Third gear

After turn on the heater, you can choose high heating.

5. Lamp switch

After pressing it, the lamp under the heater will be on.

PRODUCT DIAGRAM



OPERATING INSTRUCTIONS

A..Place the heater on a firm, level ceiling surface;

B. The Hook on the ceiling hanging the Patio Heater must be able to undertake a weight 3 or 4 times that of the Patio Heater itself.

C.Place the Hook around the Ceiling Hook and clip on any Ring of the Chain to adjust the height of the Patio Heater to the Floor.

D. The distance between the bottom of the Patio Heater to the Floor must be over 1.8m, and the distance between heater and ceiling must be at least 30cm.

E. These appliances must be supplied with proper voltage and frequency (AC120V, 60Hz), and connected to an individual, properly grounded branch circuit, protected by a circuit breaker which in accordance with wiring ruls. power cord of this appliance must be fastened with the chain, installation can only be carried out by qualified person in order to avoid a hazard.

F.Only operate the heater when it is in the upright position.Our Electric Patio Heater is equipped

with One heat settings The switch on the heater head is used to control the One heat setting.(I) for 500W, The(II)1000W, The(III)1500W, The 0 position is off.

G.Controlled by rocker switch which is circle and waterproof, safety and convenience.

I.Computer type, remote control, convenient operation.

MAINTENANCE

Turn off the circuit breaker before maintenance and let the unit cool completely.

- To keep the heater clean, the outer shell may be cleaned with a soft, damp cloth. You may use a mild detergent if necessary. After cleaning, dry the 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 (Balconies and patios), DO NOT immerse the heater in water for your safety. Wait until the unit is completely dry before use.

STORAGE

If the heater will not be used for a long period of time, store it in a cool, dry location when not in use. To prevent dust and dirt build-up, use the original packaging to repack the unit.

TROUBLE SHOOTING

If the heater will not operate, please check the following before seeking repair of service:

- Check if electricity to the main fuse is working.
- Make certain the power switches are turned on. If not, choose a setting

DISPOSAL



Environmental Protection

Waste electrical production should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice.

FCC Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:(1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC Warning

Any changes or modifications in construction of this device which are not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will notoccur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- --Reorient or relocate the receiving antenna.
- --Increase the separation between the equipment and receiver.
- --Connect the equipment into an outlet on a circuit different form that to which the receiver is connected.
- --Consult the dealer or an experienced radio/TV technician for help.

FCC RF Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.