

Bluetooth Control Box

LDCB-B01

Safety Instructions and Operation Manual



Brief Introduction

This blue tooth control box is fixed ,remote-controlled control units .The unit is deigned for the IR heater which has no remote -control function .so the heater can be controlled by Remote control and Bluetooth

Important Safety Instructions

When using the blue tooth control box, basic safety precautions should always be followed to reduce the risk of fire, electric shock, or injury to persons, etc. Read all instructions before using this box.

Make sure the instructions are stored in the safe place for future reference. Make sure the control box is together with the manual

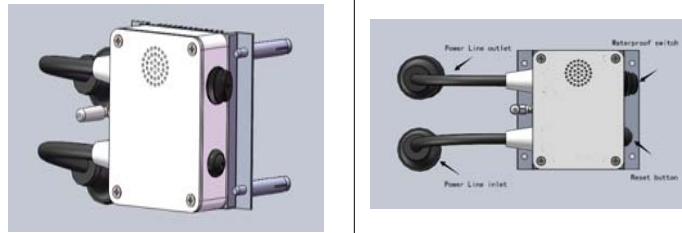
- Check if the voltage indicated on the nameplate of the box corresponds to the local mains voltage before using the box.

- A multiperture outlet may be used when using the box. The electricity load rating marked on the outlet must have the enough current-carrying capability and corresponds to requirements of the power supply companies and the regional construction. Check if the voltage indicated on the nameplate of the box corresponds to the electricity load rating marked on the socket before using.
- Do not cover anything including but not limited to clothes, blankets, pillows, papers ,etc. to avoid overheating.
- Please note that the box will not be covered with something including but not limited to curtains, tents, flags, etc. due to the wind or other environmental influences when under the work.
- Do not make the power cord hang on the edge of the table or touch the quite hot surface.
- Contact with the manufacturer or service agent or a suitably qualified person for maintenance to avoid danger if the power cord is damaged.
- In case of improper use, there is a risk of electrical shock and/or fire hazard. Operation of the appliance must be discontinued and turn off the electricity immediately. Do not try to repair the appliance by yourself. Please contact with the service agent or a suitably qualified electrician for maintenance.
- Turn off the electricity before maintenance.
- Physically and psychologically immature or mentally handicapped (including children) person or someone who is lack of the use experience or relevant knowledge shouldn't use the box unless under the supervision.
- In order to keep children from the danger of the box, the box should be in the place that children do not have access to it. Never leave them unsupervised with the box. Consequently, when selecting the location for your box, do so in such a way that children do not have access to the box.
- The box must only be mounted by an authorized specialist, paying attention to the relevant regulations of the power supply companies and the regional construction regulations.
- Do not install programs, timers, individual control systems or any other facilities to make it be able to be opened automatically. There is a potential risk of fire if the location is wrong.
- Remove the plug from the outlet when not in use.
- This box can not be use in the construction sites.

Operation Instructions

- Remove all packaging material (including anti-vibration packaging on the lamp) and check the box, supply cord and plug for signs of damage.
- Pay attention to the mounting place and all mounting material(dowels, screws). Ensure they are suitable and stable enough for mounting and lastingly holding of the box.
- Pay attention that, the installation of the appliance must not add excessive wind load.
- Adjust the desired angle of radiation and fest screw all screws. Check regularly the screw's connection. Mechanical bearing pressure and oscillation due to wind or rain could lead to loose.
- Plug in the power source, then observe, whether during the first 10-15 minutes the box works trouble-free.

Figure1:Fix the control box on the wall first.



Control Instructions

- Water-proof Switch: Control the power supply of the box;
- Reset Button: Reset the control part of the box;
- Download “Sunkare” from APP of IOS system or Google play from Android system,then to control the product by Smart phone
- Remote control:

	Button	Graphic	Feature
	Up Arrow		Up one heating level
	Max		The heater goes directly to the highest heating level.
	Down Arrow		Down one heating level
	On		To switch the heater on: Press ON. The patio heater has a soft start function of 33% power. 4 seconds after the heater has been turned on, it will automatically switch to the last heating level used. In case of the first-time use, after 4seconds the heater will automatically switch to 100% power.
	Off		To switch the heater off: Press OFF. The heater will switch to standby mode(the receiver indicator will light up).

Notice:

- Use 2 pieces AAA size1.5V batteries in the remote control.Remove the battery when not use for long time,thus the lifespan of remote control can be extended.
- Choose the same specification battery when replacing the battery inside,otherwise it may cause remote control not work ,thereby affect the normal use of the heater.
- Please contact service agent for further help if you need the function.
- The remote control function may be out of work if there is a barrier between the remote control and heater .
- Replacing the batteries duly so as not to affect the normal use of heater and remote control.



Specifications

Specification	□LDCB-B01
Voltage (V)	□ 220-240~ ,50/60Hz
Power consumption (W)	□ 3000W Max
IP	□IP65

Cleaning and Maintenance

- This box is manufactured from robust and maintenance-free aluminum with a protective cover and a radiation fin. There are no user serviceable parts inside.
- Before cleaning,remove the plug from the power outlet and wait until the box is sufficiently cooled off.
- Wipe the box only with clean and lint-free cloth or a soft brush.
- Never use abrasive cleaners, scrubbing brushes and chemical cleaners for cleaning!
- Can use alcohol to clean the box.
- To protect against electrical shock and danger to life, do not immerse the cord, plug, or any part of this box in water or any other liquid.
- For The PC of the box replacement ,please contact the manufacturer or its service agent or a similarly qualified person.

Disposal



In accordance with European Directive 2001/96/EG concerning used electrical and electronic appliances (waste electrical and electronic equipment – WEEE), please return any electrical equipment that you will no longer use to the collection points provided for their disposal.

This symbol indicates that the appliance cannot be treated as normal domestic trash, but must be handed to a collection point for recycling electric and electronic appliances.

Information concerning where the equipment can be disposed of can be obtained from your local authority.

Customer Service

- Repairs must be carried out by authorized specialists, thus ensuring electrical safety.
- Please contact with the service agent or a suitably qualified electrician.
- Improper repairs could lead to danger to the user.
- This warranty does not cover damage of failure which results from alteration, accident, misuse, abuse, neglect, commercial use or improper maintenance. In line with our policy of continuous product development we reserve the right to change the product and documentation specifications without notice.