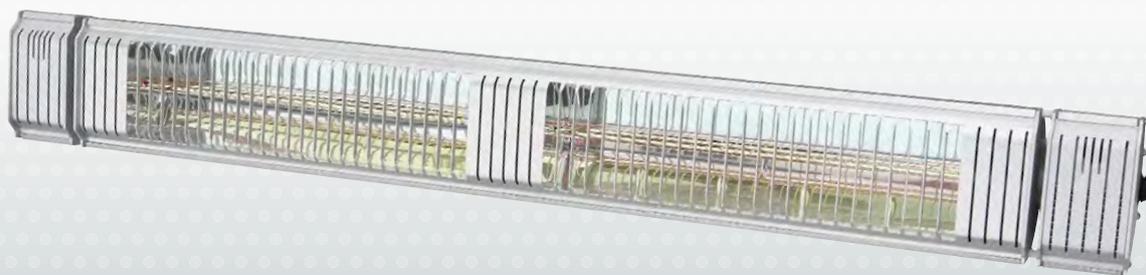

HEAT outdoors

SHADOW XT INFRARED PATIO HEATER

Safety Instructions & Operation Manual



www.tuv.com
ID 1000000000



SAFETY INSTRUCTIONS

When using electrical appliances, safety precautions should always be followed. Read through these operation and assembly instructions thoroughly before use.

Read all instructions before using this heater.



- This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces.
- Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 3 feet (0.9m) from the front of the heater and 0.5m away from the sides and rear.
- Extreme caution is necessary when any heater is used by or near children or invalids and whenever the heater is left unattended.
- When using a plugged mains connection, always unplug your heater when not in use.
- Do not operate any heater with a damaged cord or plug or after if the heater has malfunctioned, been dropped or damaged in any manner.
- Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or the like. Do not route cord under furniture or appliances. Arrange cord away from areas where it may be a trip hazard.
- Do not locate immediately below a wall socket-outlet. Never install this appliance close to anything flammable, such as furniture, curtains, etc.
- Do not try to repair the appliance by your-self.
- Do not insert or allow foreign objects to enter any part of this heater as this may cause electric shock or fire, or damage the heater.
- To prevent fire risk, do not block air intakes or exhaust in any manner. Do not use on any surfaces. A minimum distance of 1M between the appliance and flammable materials must always be maintained.
- Do not use it in the areas where gasoline, paint, or flammable liquids are used or stored.
- Use this heater only as described in this manual. Any other use not recommended by the manufacturer and may cause fire, electric shock, or injury.
- Always plug heaters directly into a wall outlet/receptacle. Never use with an extension lead.
- Never coil or tie any spare electrical cable when heater is in use.
- Do not try to repair the appliance by yourself. Please contact the service agent or a suitably qualified electrician for maintenance.
- Remove the plug from the power outlet and wait until the appliance is sufficiently cooled off before cleaning.
- This heater is not intended for use in bathrooms, laundry areas and similar indoor locations. Never locate heater where it may fall water.

INSTALLATION

For additional protection the installation of a residual current device (RCD) is advisable.

- Remove all package material (including anti-vibration pads on the lamp) and check the appliance, supply cord and the plug for signs of damage.
- Pay attention to the mounting place and all mounting material. Ensure they are suitable and stable enough for mounting and holding the appliance on your chosen surface.
- Before mounting, the minimum safe mounting distances and tilt angles shown in the figures must be strictly followed.
 1. The distance between the bottom edge of the appliance and the floor must be at least 1.8 M.
 2. There must be a distance of at least 0.2 M between the appliance and ceilings, roofs or other covers.
 3. There must be a distance of at least 0.5 M at each side between the appliance and walls or the like. See figure 3.
 4. Recommended degree to mounting surface is 45°. See figure 2.
 5. The max. swing degree is 90°
- Fix the mounting bracket on the wall first. Ensure that the place to be installed is secure and firm.
- Adjust the desired angle of radiation and tighten all screws. Check regularly as the screws' may loosen due to vibrations caused by wind or building movements
- Plug or hard wire into your power source. Observe to ensure that for the first 10-15 minutes the appliance works trouble-free.

Figure 1: Mounting bracket (wall bracket) and raw plugs provided. Connection from the wall to the infrared heater.

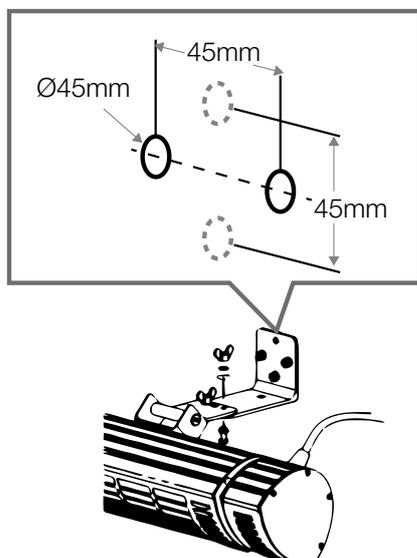
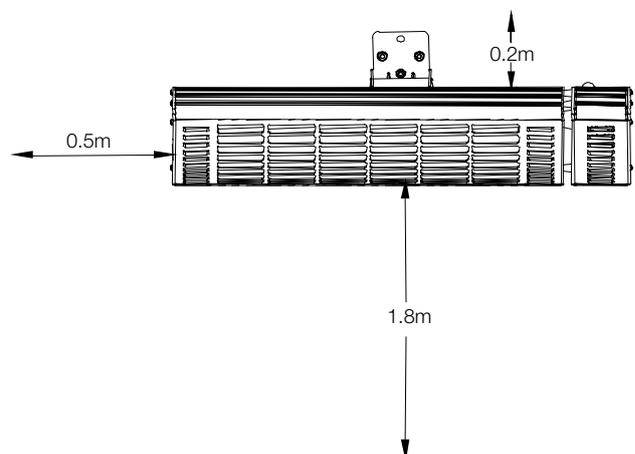
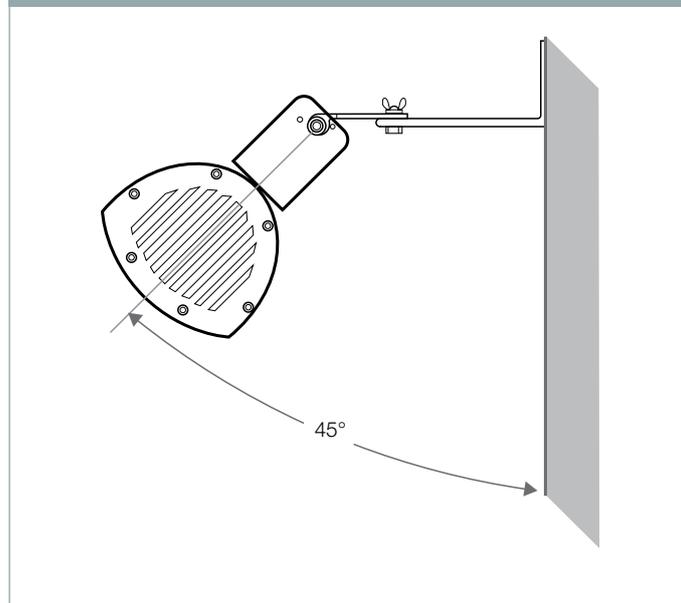


Figure 2: Minimum distances to floor, ceiling and wall.



INSTALLATION

Figure 3: Mounting bracket (wall bracket) and raw plugs provided. Connection from the wall to the infrared heater.



SPECIFICATIONS

Specification	SHADOWBT ULG1500S	SHADOWBT ULG2000S	SHADOWBT ULG3000S	SHADOWBT ULG4000S
Voltage (V)	220-240	220-240	240-240	240-240
Power consumption (W)	1500W	2000W	3000W	4000W
Dimensions W × H × D (mm)	556 × 130 × 175	556 × 130 × 175	990 × 130 × 175	1090 × 130 × 175
Weight (kg)	2.5	2.5	4.2	5
Infrared receiving Angle	60°±5°	60°±5°	60°±5°	60°±5°
The control distance (m)	6	6	6	6
				Dual remote

BLUETOOTH OPERATION

A free Bluetooth App is available to download for this heater for either your iPhone, iPad or Android device.

The 'Shadow Heater' App will allow you to connect remotely to many heaters and control them independently. Control functions include:

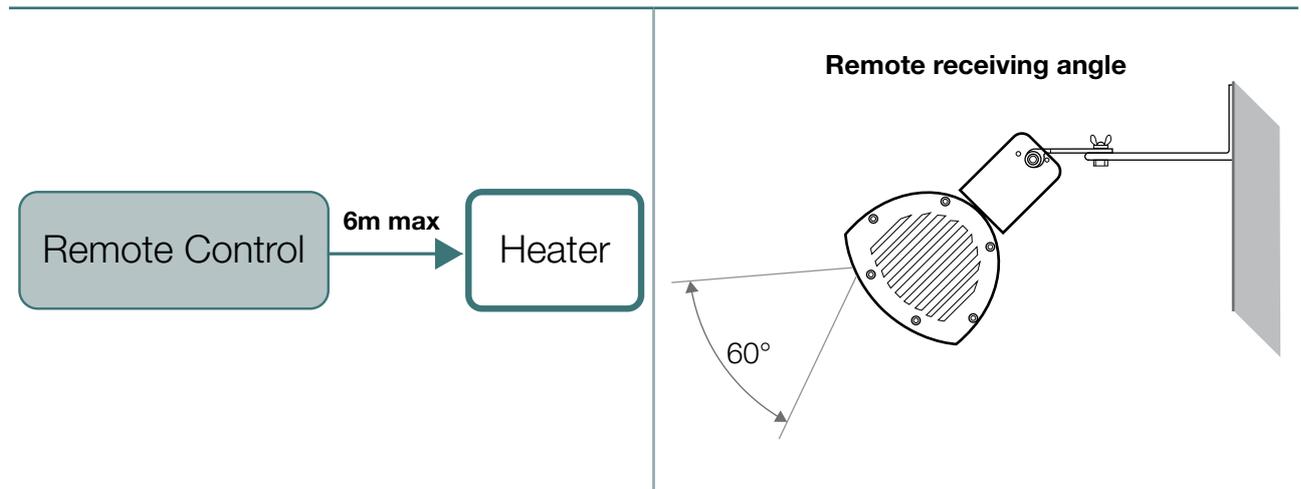
- On/Off
- Variable heat output from 0 to 100%
- Timer with auto shut off
- Password connection to heaters
- Individual heater identification and control

To download, search for 'Heat Outdoors' in your App store and add to your device.

REMOTE CONTROL

	Button	Graphic	Function	Feature
	ON		On	<ol style="list-style-type: none"> 1. Turn on the heater 2. Receiver LED in heater will first turn Blue with 33% power output. The receiver LED will change to red with full output after 4 seconds
	OFF		Off	<ol style="list-style-type: none"> 1. Turn off the heater 2. The receiver LED will flash blue when the heater is connected to the power supply
	LOW		Low step	<ol style="list-style-type: none"> 1. 33% power output; 2. Receiver LED in heater is Blue
	MED		Medium step	<ol style="list-style-type: none"> 1. 66% power output; 2. Receiver LED in heater is Purple
	HIGH		High step	<ol style="list-style-type: none"> 1. 100% power output; 2. Receiver LED in heater is Red

REMOTE CONTROL



NOTICE

- Use 2 AAA,5V batteries in the remote control. Remove batteries when not use for long periods.
- The remote control function may not work if there is a barrier between the remote control and heater.

CLEANING AND MAINTENANCE

- This appliance manufactured from a robust and maintenance-free aluminum casing.
- Before cleaning, remove the plug from the power outlet and wait until the appliance is sufficiently cooled off.
- Wipe the appliance only with clean and lint-free cloth or a soft brush.
- Never use abrasive cleaners, scrubbing brushes and chemical cleaners for cleaning!
- You may use alcohol to clean the appliance.
- To protect against electrical shock, do not immerse cord, plug, or any part of the appliance in water or other liquid.

CUSTOMER SERVICE

Repairs must be carried out by authorised specialists, thus ensuring electrical safety. Please contact with the service agent or a suitably qualified electrician.

Improper repairs could lead to danger.

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

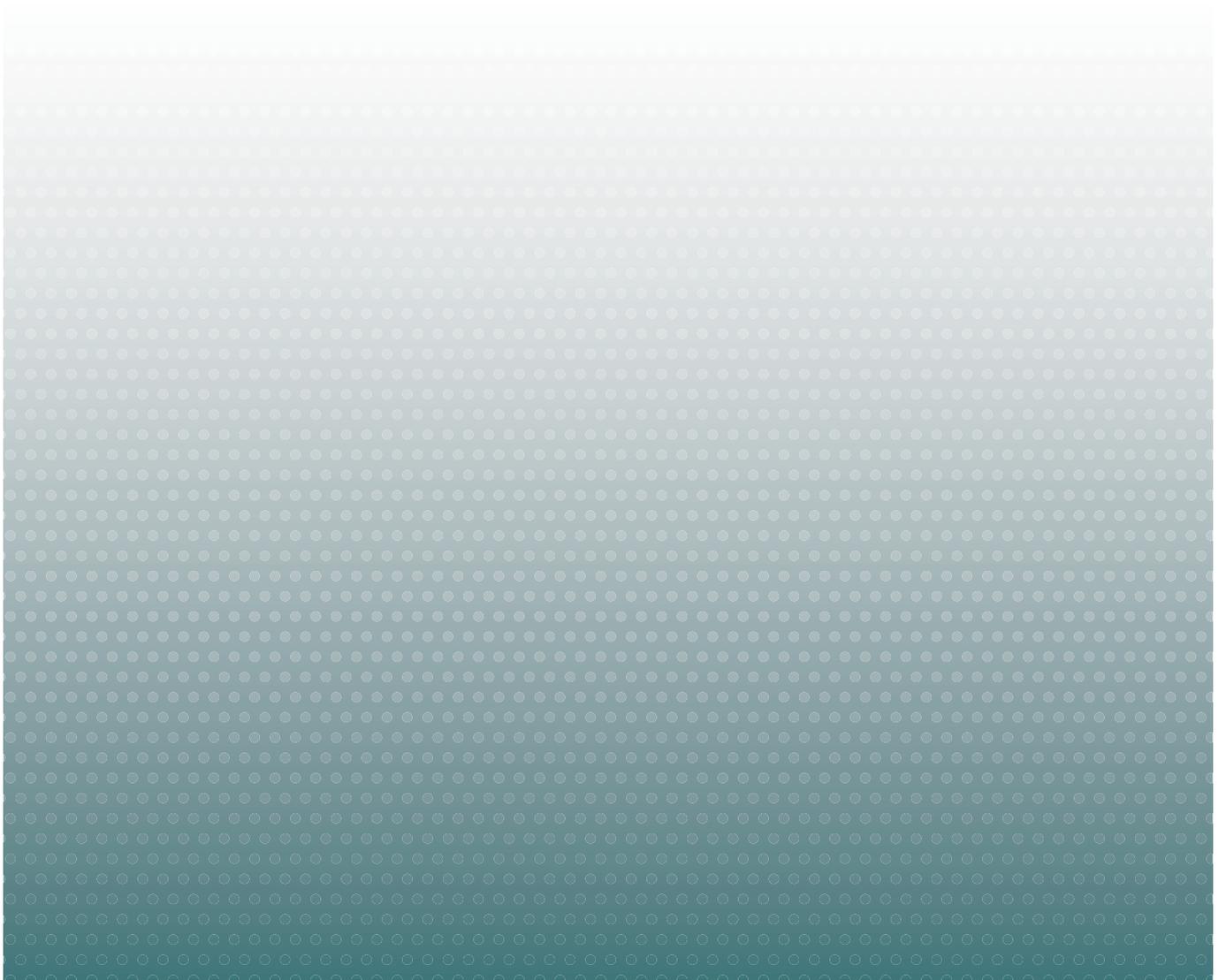
We are always delighted to hear from our customers, if you have any comments and suggestions please get in touch:

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