

### Infrared heater for the terrace



Thank you for purchasing our outdoor infrared heater for your patio, balcony, etc. Please read this manual carefully and heed the safety warnings and instructions before installing, using or repairing the unit. This will ensure not only the protection of persons, but also the long-term viability of the equipment.

## **TECHNICAL PARAMETERS**

Power	220-240V / 50Hz
Adjustable power	650/1300/2000W
IP coverage	IPX4 (protection against splashing water)
Adjustable radiation angle	0°- 45°
Height adjustable	180-210 cm
Length of supply cable	210cm
Standby consumption	0 W

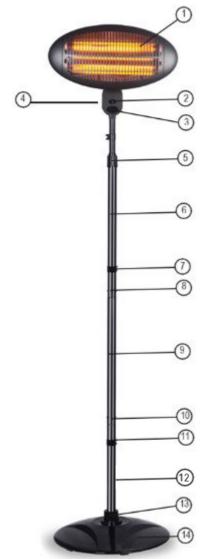
# **DESCRIPTION OF EQUIPMENT**

- 1. Heating element
- 2. Mode indicator
- 3. Tightening screw
- 4. Lanyard mode switch
- 5. Pipe cap
- 6. Top tube with cap
- 7. Cable clamp
- 8. Pipe joint (3pcs bolt M5x6)
- 9. Middle tube
- 10. Pipe joint (3pcs bolt M5x6)
- 11. Cable clamp
- 12. Bottom tube
- 13. Cap for screw mounting of the bottom tube to the base (4pcs M6x30)
- 14. Heater base

Note: 3 pcs of ST4x50 screws are included for fixing the heater to the ground

### **SAFETY NOTICE**

- The product is intended for household use only.
- Never touch the body of the product when it is switched on
- Before using the appliance for the first time, make sure that the voltage on your mains supply corresponds to the voltage indicated on the label of the appliance.
- This appliance is not suitable for operation in wet environments. Do not use it in bathrooms, near sinks, sinks, bathtubs, swimming pools, etc. Never immerse the appliance or the power cord in water.
- Do not leave the device unattended when switched on.
- This appliance may be used by children aged 8 years and older and persons with reduced physical, sensory or mental abilities or lack of experience and knowledge, provided they are supervised or have been instructed in the safe use of the appliance and understand the potential hazards. Children must not play with the appliance. Cleaning and maintenance by the user must not be carried out by children unless they are over 8 years of age and supervised.
- Children under 3 years of age should be prevented from accessing the appliance unless they are permanently supervised.
- Children between the ages of 3 and 8 years must only switch this appliance on/off provided that it has been placed or installed in its intended normal operating position and that they are supervised or have been instructed in the safe use of the appliance and understand the potential hazards. Children between the ages of 3 and 8 years must not insert the plug into the socket, adjust or clean the appliance or carry out maintenance by the user.
- WARNING Some parts of this product may become very hot and cause burns. Special care must be taken in the presence of children and handicapped people.
- Children under 8 years of age must stay away from the appliance and its supply.
- Do not place the appliance near any heat source.
- Never use the device with a damaged power cord or plug. Disconnect the appliance from the mains by pulling the plug, never pull the power cord.
- Do not place the appliance or the power cord on a hot surface.
- Do not attempt to repair the appliance, plug or power cord yourself. Leave it to a qualified repairer.
- Make sure that the machine is always on a level and firm surface. Do not place the unit on a soft surface such as a sofa or bed.
- The air flow from the appliance must not be directed at curtains, drapes, furniture or flammable fabrics.
- Do not use the appliance for drying clothes.
- Only use the device in an upright position.
- When cleaning or handling the instrument, make sure that the instrument is disconnected from the mains.



- Do not operate the device with wet hands.
- When you are not using the device, disconnect it from the power supply. Unplug the appliance from the mains.
- We do not recommend the use of extension cables.
- Do not use the device in areas with a high concentration of flammable vapours, e.g. in the workshop during painting, cleaning, etc.
- Place the appliance on a flat, firm and dry surface at least 0.5 m away from combustible substances. It must not be exposed to damp and chemically aggressive environments.
- Do not place the appliance near flammable objects or objects that are easily deformed by temperature. The minimum distance must be 1m.
- Never insert any objects inside the device.
- Avoid using the device in dusty environments.
- The appliance must not be placed just below the socket.
- Do not use the heater in the immediate vicinity of the bath, shower or swimming pool
- Do not use the heater with a program, timer or any other component that switches it on automatically. There is a risk of fire.
- Switch off and unplug the appliance whenever it is not in use, before cleaning and carrying it.

#### **EQUIPMENT OPERATION**

Place the appliance in a suitable location, at least 50 cm away from furniture and flammable objects such as curtains, cushions, etc. This distance is necessary both to reduce the risk of fire and for proper air circulation.

Note: Do not overlap the device to prevent overheating!

#### Installation

- 1. Insert the bottom tube into the hole in the centre of the base, fix it with 4 M6x30 screws and slide on the fixing cap
- 2. Insert the middle tube and tighten the 3 M5x6 screws
- 3. Insert the top tube and tighten the 3 M5x6 screws
- 4. Slide the heating element onto the top tube and tighten the screw from the back.
- 5. Secure the cable in the clamps.
- 6. Make sure that all screws are tightened securely.

### **Starting**

The device is operated by a short pull on the cord switch.

Modes:

0: off

1: 650W

2: 1300W

3: 2000W

#### Remark

If the appliance is being used for the first time or has not been used for a long time, you may smell a faint odour or see faint smoke. In this case, the smell or smoke is normal and will disappear after a short while.

The heater is equipped with automatic shut-off in case of overheating. If this function is activated, switch off the heater and disconnect it from the mains. Allow the heater to cool down and remove anything that restricts airflow before using it again. If it repeatedly shuts off automatically, contact an authorized service technician or qualified electrician.

### **CLEANING AND MAINTENANCE**

Always disconnect the unit from the power supply before cleaning. Do not unplug the appliance from the mains.

Use a soft, damp cloth to wash. Do not use solvents or abrasive cleaners.

Never soak the device in water!

Always store the device upright, in a dry, dust-free place, preferably in its original packaging

The heat source of this luminaire is non-replaceable, at the end of its service life the entire unit must be replaced and disposed of at a designated location. This product contains a heat source that cannot be removed for design reasons and therefore the entire product is considered a heat source. The power cord cannot be replaced if it is damaged, the equipment must no longer be used.

The product has been issued with a CE declaration of conformity in accordance with the applicable regulations. On request from the manufacturer: info@solight.cz, or downloadable from www.solight.cz/en.



