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› Hocosyme 500W Infrared Heater with Touch Thermostat - Wall Mount Model PN-C-500W User Manual

Hocosyme PN-C-500W

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1. INTRODUCTION

Thank you for purchasing the Hocosyme 500W Infrared Heater with Touch Thermostat, Model PN-C-500W. This manual provides essential information for the safe and efficient installation, operation, and maintenance of your new infrared heater. Please read these instructions thoroughly before use and retain them for future reference.

This infrared heater is designed to provide efficient and comfortable warmth through radiant heat, similar to natural sunlight. It features a touch-sensitive thermostat for precise temperature control and is intended for wall-mounted installation.

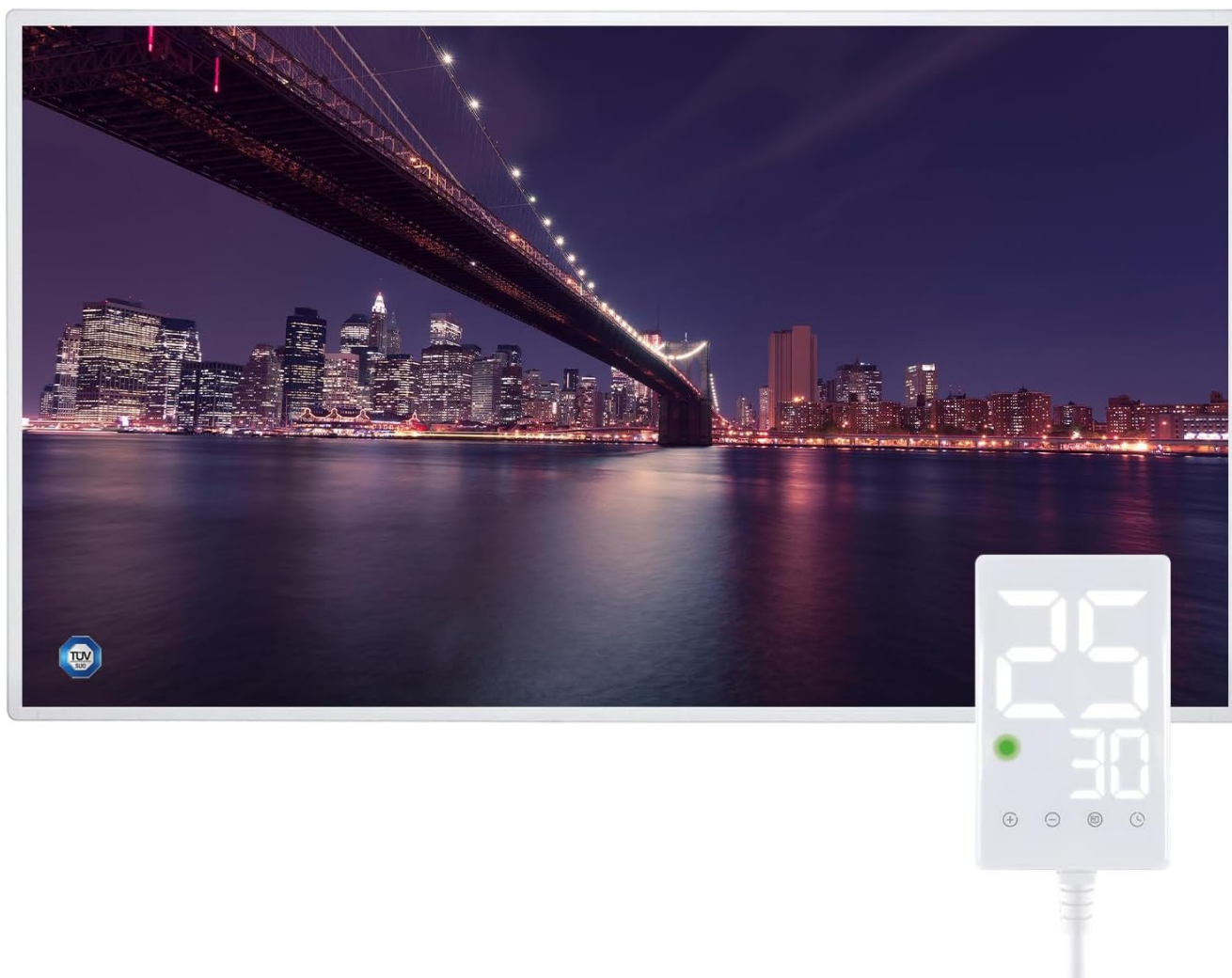


Image 1.1: The Hocosyme 500W Infrared Heater with its integrated touch thermostat.

2. IMPORTANT SAFETY INSTRUCTIONS

To reduce the risk of fire, electric shock, or injury, always follow these basic precautions:

- 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.
- Extreme caution is necessary when any heater is used by or near children or invalids and whenever the heater is left operating and unattended.
- Do not operate any heater with a damaged cord or plug or after the heater malfunctions, has been dropped, or damaged in any manner.
- Do not use outdoors.
- 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.
- To disconnect heater, turn controls to off, then remove plug from outlet.
- 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.
- To prevent a possible fire, do not block air intakes or exhaust in any manner. Do not use on soft surfaces, like a bed, where openings may become blocked.
- A heater has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or flammable vapors or liquids are used or stored.
- 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.

- This heater is rated IP54, indicating protection against dust and splashing water. However, it is not suitable for immersion in water.

3. PACKAGE CONTENTS

Carefully unpack your Hocosyme Infrared Heater and check that all items are present and undamaged. If any items are missing or damaged, please contact customer support.

- Hocosyme 500W Infrared Heater with integrated Touch Thermostat
- Mounting Screws (quantity: 6)
- Wall Plugs/Anchors (quantity: 6)
- Spacers (quantity: 6)
- Drilling Template
- User Manual (this document)

**Two-pin euro plug,
1.80 m cable length**



Mounting material



Screws



Spacers

Drilling Template

Mounting
holes

Gypsum
backboard

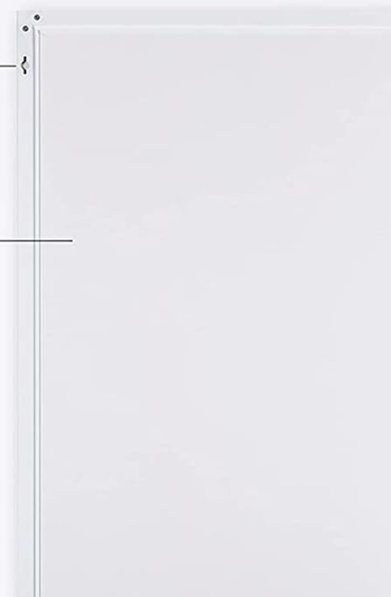


Image 3.1: Included mounting materials (screws, spacers) and the drilling template for installation. The heater

features a two-pin Euro plug with a 1.80 m cable.

4. SETUP AND INSTALLATION

The Hocosyme Infrared Heater is designed for wall mounting. Ensure the installation location is suitable, away from flammable materials, and has a stable wall surface.

4.1 Wall Mounting Instructions

1. **Choose Location:** Select a suitable wall location, ensuring there is enough clearance around the heater and that it is not directly above or below an electrical outlet.
2. **Prepare Wall:** Use the provided drilling template to mark the positions for the mounting holes on the wall. Ensure the template is level before marking.
3. **Drill Holes:** Drill holes at the marked positions using an appropriate drill bit for your wall type. Insert the wall plugs/anchors into the drilled holes.
4. **Attach Spacers:** Place the spacers over the wall plugs. These help ensure proper air circulation behind the panel.
5. **Mount Heater:** Align the mounting holes on the back of the infrared heater with the wall plugs and spacers. Insert the mounting screws through the heater's mounting brackets and into the wall plugs. Tighten the screws securely, but do not overtighten.
6. **Connect Power:** Once securely mounted, plug the heater's two-pin Euro plug (1.80 m cable length) into a suitable electrical outlet.



Image 4.1: The infrared heater installed on a wall, demonstrating its discreet design. The heater operates with 0 noise, 0 humidity consumption, 0 fire hazard, and has an IP54 waterproof rating.

5. OPERATING INSTRUCTIONS

The Hocosyme Infrared Heater features an intuitive touch thermostat for easy control of your heating environment.

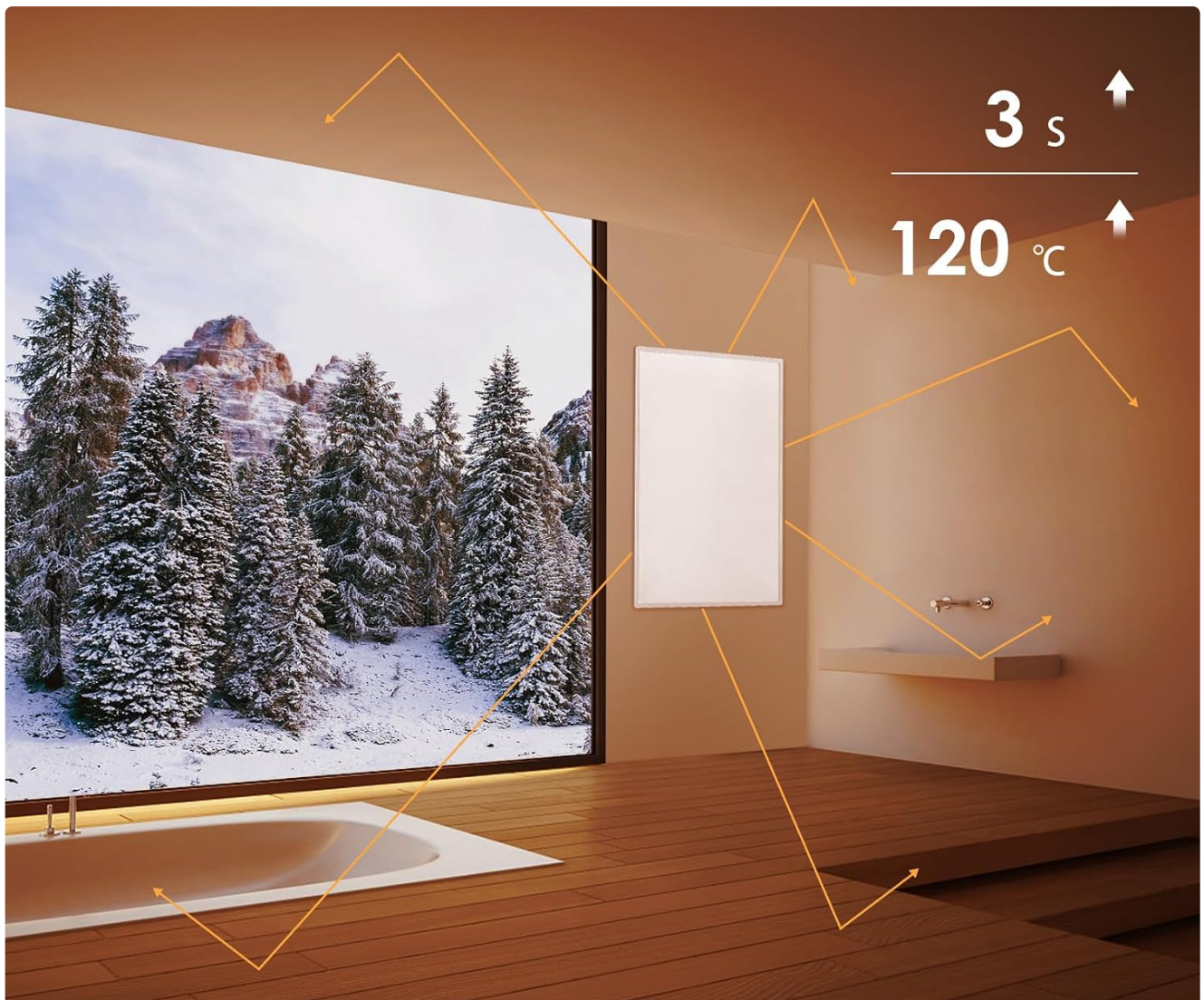
5.1 Smart Thermostat Features

- **Touch Switch Machine:** The thermostat features a touch-sensitive interface for power on/off and settings adjustments.
- **3 Operation Modes:** The heater offers multiple operating modes to suit different heating needs. Refer to the thermostat display for mode selection.
- **Quick Heating:** The infrared panel heats up rapidly, reaching operating temperature within 1-3 minutes. The panel surface can reach up to 120 degrees Celsius, providing efficient radiant heat throughout the room.
- **Adjustable Thermostat:** Set your desired room temperature using the touch controls. The heater will automatically maintain the set temperature.

- **Safety Features:** The thermostat includes built-in safety features to ensure safe operation.



Image 5.1: Overview of the Smart Thermostat's key features, including touch control, multiple operation modes, quick heating, adjustable temperature, and safety functions.



Gleichmäßige Erwärmung durch Infrarotstrahlen im ganzen Raum.
Rapid heating in 3 minutes, up to 120 degrees Celsius.

Image 5.2: Illustration of even infrared heat distribution throughout a room. The heater achieves rapid heating in approximately 3 minutes, with the panel surface reaching up to 120 degrees Celsius.

6. MAINTENANCE

Regular maintenance ensures the longevity and efficient operation of your infrared heater.

6.1 Cleaning

- Always unplug the heater and allow it to cool completely before cleaning.
- Wipe the exterior surfaces with a soft, damp cloth. Do not use abrasive cleaners or solvents, as these may damage the finish.
- Ensure no water enters the internal components of the heater.
- Do not attempt to open the heater for cleaning or maintenance.

6.2 Storage

If storing the heater for an extended period, ensure it is clean and dry. Store it in a cool, dry place, preferably in its original packaging to protect it from dust and damage.

7. TROUBLESHOOTING

If you encounter issues with your Hocosyme Infrared Heater, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Heater does not turn on.	No power supply. Thermostat set too low.	Check if the plug is securely inserted into a working outlet. Increase the set temperature on the thermostat.
Heater is on but no heat.	Thermostat set too low. Room temperature already reached.	Increase the set temperature. The heater will only activate when the room temperature falls below the set temperature.
Unusual smell during first use.	Residual manufacturing oils/dust.	This is normal for the first few uses and should dissipate quickly. Ensure adequate ventilation.
Thermostat display not responding.	Temporary electronic glitch.	Unplug the heater for 5 minutes, then plug it back in to reset the thermostat.

If the problem persists after attempting these solutions, please contact customer support.

8. SPECIFICATIONS

Feature	Detail
Brand	Hocosyme
Model Number	PN-C-500W
Heat Output	500 Watts
Voltage	230 Volts
Dimensions (L x W x H)	90.5 cm x 50.5 cm x 2.2 cm
Weight	10.7 Kilograms
Cable Length	1.80 m
Plug Type	Two-pin Euro plug
IP Rating	IP54 (Dust and splash water protected)

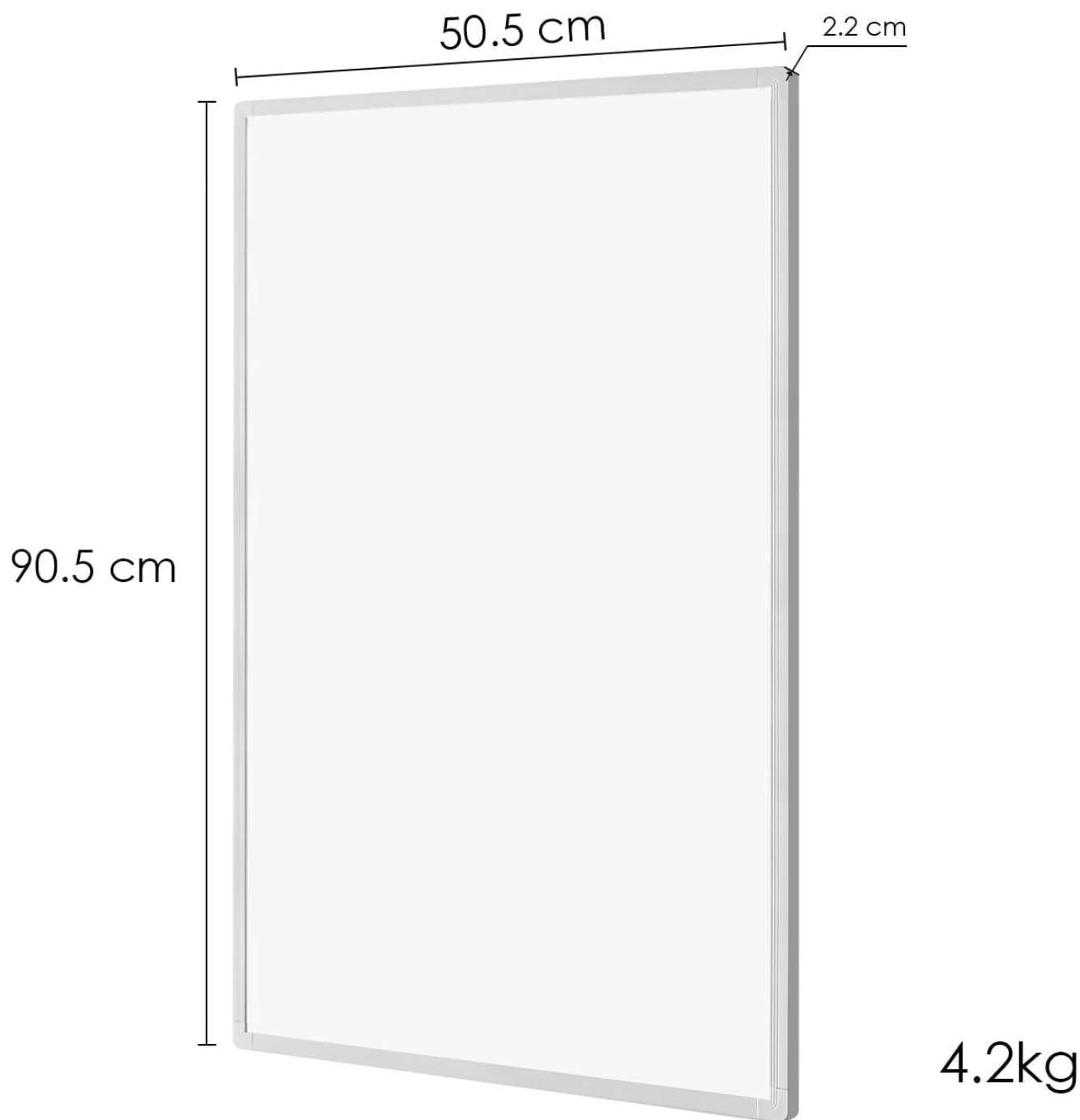


Image 8.1: Detailed dimensions of the Hocosyme Infrared Heater: 90.5 cm height, 50.5 cm width, 2.2 cm thickness, and a weight of 10.7 kg.

9. WARRANTY AND CUSTOMER SUPPORT

Hocosyme products are manufactured to high-quality standards. For information regarding warranty coverage, please refer to the warranty card included with your product or contact your retailer.

If you have any questions, require technical assistance, or need to report a problem with your Hocosyme Infrared Heater, please contact our customer support team. Contact details can typically be found on the product packaging or the retailer's website.

