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**tectake 405075**

# tectake Infrared Heater with Stand or Wall Mount (Model 405075)

User Instruction Manual

## 1. INTRODUCTION

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Thank you for choosing the tectake Infrared Heater. This heater provides efficient and targeted warmth for both indoor and outdoor environments. Its innovative infrared technology directly heats objects and bodies without warming the surrounding air, making it an excellent choice for various settings and for individuals with allergies. This manual provides essential information for the safe and effective use of your heater, including setup, operation, maintenance, and safety guidelines.

Please read this manual thoroughly before assembly and operation, and retain it for future reference.



Image: The tectake Infrared Heater positioned in a modern living room, illustrating its design and potential for indoor use.

## 2. SAFETY INSTRUCTIONS

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

- Read all instructions before using this heater.
- Do not use this heater in the immediate vicinity of a bath, a shower, or a swimming pool.
- Do not use this heater if it has been dropped.
- Do not use if there are visible signs of damage to the heater.
- Use this heater on a horizontal and stable surface, or fix it to the wall as appropriate.
- Keep combustible materials such as furniture, pillows, bedding, papers, clothes, and curtains at least 1 meter (3 feet) from the front of the heater and away from the sides and rear.
- This heater is equipped with a tip-over protection switch that automatically shuts off the heater if it is accidentally knocked over. Ensure the heater is on a stable surface to prevent frequent activation of this safety feature.
- 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.
- Always unplug the heater when not in use.

- Do not operate any heater with a damaged cord or plug or after the heater malfunctions, has been dropped or damaged in any manner.
- 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 without supervision.

### 3. PACKAGE CONTENTS

Please check the package contents upon receipt to ensure all parts are present and undamaged.

- tectake Infrared Heater (Heating Head)
- Adjustable Stand (for pedestal use)
- Mounting Hardware (for wall mount option)
- Assembly Instructions (this manual)



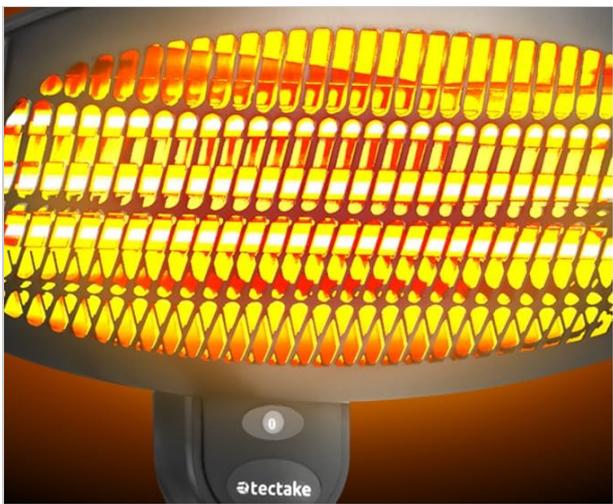
Image: Detailed diagram of the tectake Infrared Heater, illustrating its dimensions and listing the package contents and technical details. This image helps users identify all components and understand the product's physical characteristics.

## 4. SETUP AND ASSEMBLY

The tectake Infrared Heater offers flexible installation options: as a freestanding unit with a stand or mounted on a wall. Choose the method that best suits your needs.

### 4.1 Freestanding Assembly (with Stand)

1. Unpack all components and lay them out on a clean, flat surface.
2. Attach the base to the bottom pole section using the provided screws. Ensure it is stable.
3. Connect the adjustable upper pole section to the lower pole.
4. Secure the heating head to the top of the adjustable pole using the designated bracket and screws.
5. Adjust the height of the heater by loosening the locking mechanism on the pole, extending or retracting the pole to the desired height, and then securely tightening the lock.
6. Adjust the tilt angle of the heating head by loosening the adjustment knob, setting the head to the desired angle (up to 45 degrees), and then tightening the knob.



Deze **efficiënte infraroodstraler** verwarmt het lichaam direct in plaats van de lucht – ideaal voor buitengebruik.



De **traploos verstelbare hellingshoek** tot 45° zorgt voor een gerichte warmteverdeling.



Het voetstuk is **in hoogte verstelbaar**, voor een flexibele aanpassing aan het gebruik.



De **alternatieve wandmontage** maakt een ruimtebesparend gebruik mogelijk.

Image: This composite image demonstrates the heater's adjustable height and the ability to tilt the heating head up to 45 degrees, providing flexible heat direction. It also shows a close-up of the heating elements.

### 4.2 Wall Mount Assembly

1. Identify a suitable wall location, ensuring it is a sturdy surface capable of supporting the heater's

weight and is away from combustible materials.

2. Mark the drilling points for the wall mount bracket using the bracket as a template.
3. Drill holes and insert appropriate wall anchors (if necessary, depending on wall material).
4. Securely attach the wall mount bracket to the wall using the provided screws.
5. Attach the heating head to the wall mount bracket. Ensure it is firmly secured.
6. Adjust the tilt angle of the heating head as desired.



Image: The tectake Infrared Heater shown mounted on a wall, demonstrating its space-saving wall-mount option. This setup is ideal for directing warmth precisely where needed, such as over a changing table.

## 5. OPERATING INSTRUCTIONS

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Operating your tectake Infrared Heater is straightforward.

1. **Power Connection:** Ensure the heater is properly assembled and placed on a stable surface or securely mounted. Plug the power cord into a suitable 220V electrical outlet.
2. **Power On/Off and Heat Level Selection:** The heater is operated using a pull switch.
  - Pull once: Activates 650W heat level.
  - Pull twice: Activates 1300W heat level.
  - Pull three times: Activates 2500W heat level.

- Pull four times: Turns the heater off.
- 3. Adjusting Height and Angle:** If using the stand, adjust the height and tilt angle as described in the "Setup and Assembly" section to direct heat precisely where desired.
  - 4. Tip-Over Protection:** The heater is equipped with an automatic tip-over switch. If the heater is accidentally knocked over, it will automatically shut off for safety. Stand the heater upright to resume operation.

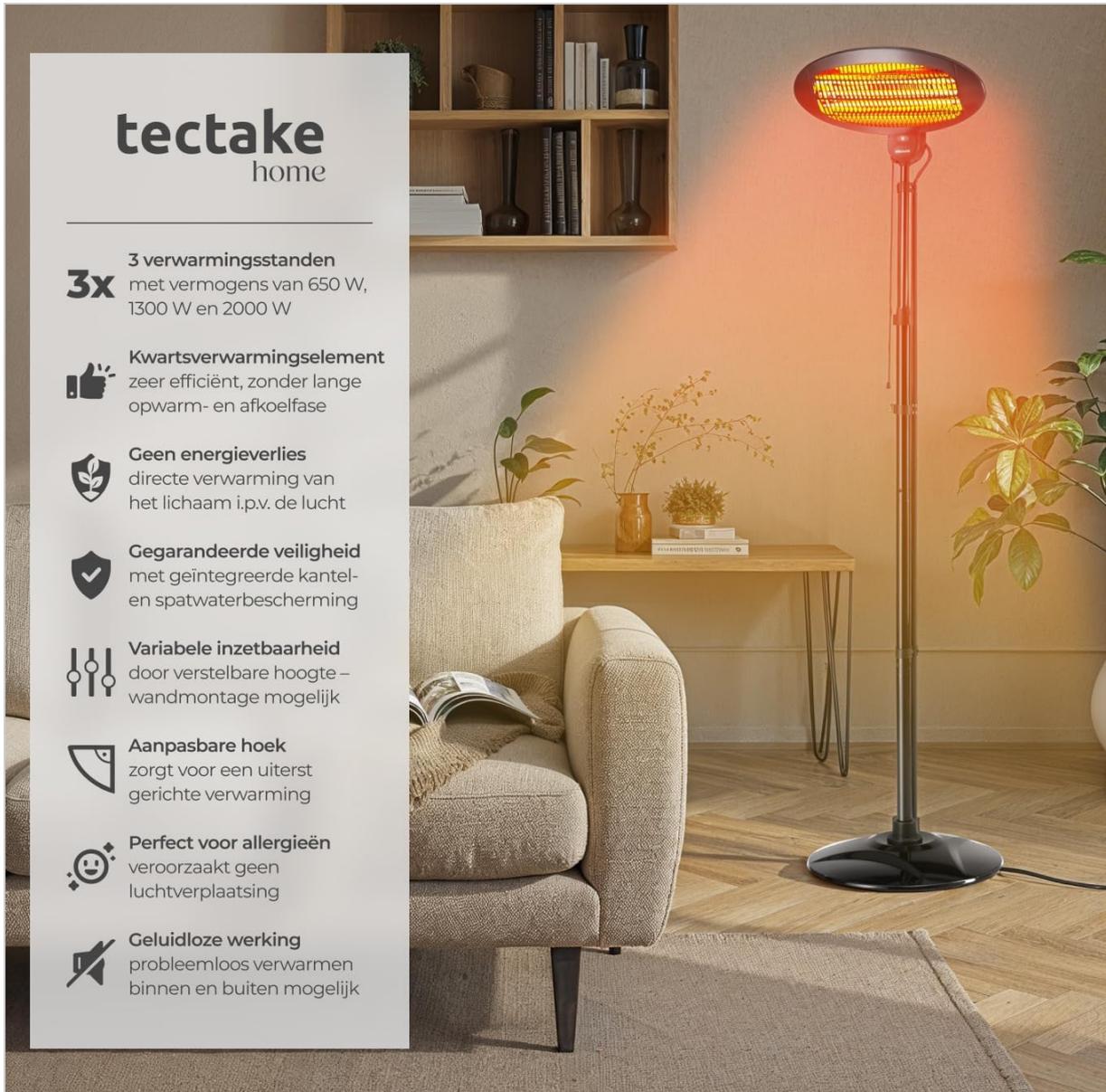
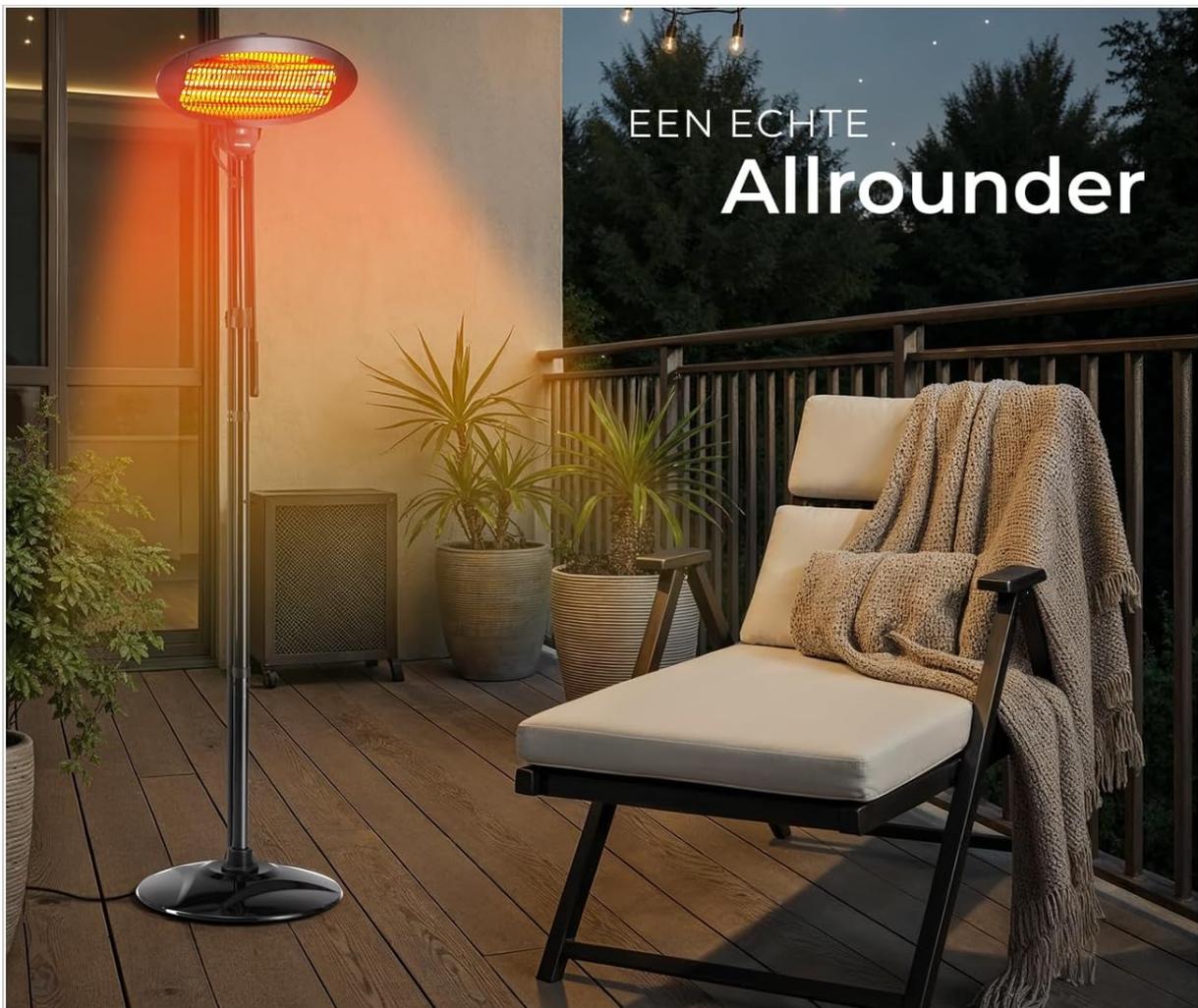


Image: This image illustrates key operational features such as the three heating levels (650W, 1300W, 2500W), the efficient quartz heating elements, direct body heating, guaranteed safety with tip-over and splash protection, variable adjustability, and silent operation.



## EEN ECHTE **Allrounder**

**tectake**  
home

Die zwoele zomeravonden, die door de lage temperaturen vaak vroeg eindigen, behoren met deze verwarmingsstraal definitief tot het verleden. Hij creëert in een mum van tijd een knusse warmte en is daardoor ideaal voor het verwarmen van buitenruimtes, zowel in de horeca als op het eigen terras.

Image: The tectake Infrared Heater placed on an outdoor patio, demonstrating its suitability for providing warmth in exterior spaces, creating a comfortable atmosphere for relaxation.

## 6. MAINTENANCE

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

- **Cleaning:** Always unplug the heater and allow it to cool completely before cleaning. Use a soft, damp cloth to wipe the exterior surfaces. Do not use abrasive cleaners or solvents. Do not immerse the heater in water.
- **Storage:** When not in use for extended periods, store the heater in a cool, dry place, preferably in its original packaging, to protect it from dust and damage.
- **Inspection:** Periodically inspect the power cord and plug for any signs of damage. If any damage is found, do not use the heater and contact customer support for assistance.

## 7. TROUBLESHOOTING

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

Problem	Possible Cause / Solution
Heater does not turn on.	<p><b>Not plugged in:</b> Ensure the power cord is securely plugged into a working electrical outlet.</p> <p><b>Power outlet malfunction:</b> Test the outlet with another appliance to confirm it is functional.</p> <p><b>Tip-over switch activated:</b> Ensure the heater is upright and on a stable, level surface.</p> <p><b>Pull switch not activated correctly:</b> Pull the switch multiple times to cycle through the power levels and the off position.</p>
Heater turns off unexpectedly.	<p><b>Tip-over switch activated:</b> Ensure the heater is upright and on a stable surface.</p> <p><b>Overheating protection activated:</b> Unplug the heater, allow it to cool for 10-15 minutes, then plug it back in. Ensure there is no obstruction to airflow around the heating elements.</p>
Reduced heat output.	<p><b>Incorrect power level selected:</b> Pull the switch to select a higher heat level (1300W or 2500W).</p> <p><b>Heater too far from target area:</b> Adjust the heater's position or tilt to direct heat more effectively towards the desired area.</p>

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

## 8. SPECIFICATIONS

Detailed technical specifications for the tectake Infrared Heater (Model 405075).

Feature	Detail
Model Number	405075
Brand	tectake
Total Dimensions (L x W x H)	Approx. 50 x 50 x 136 to 213 cm (19.7 x 19.7 x 53.5 to 83.9 inches)
Heating Head Dimensions (L x W x H)	Approx. 49 x 25 x 6 cm (19.3 x 9.8 x 2.4 inches)
Weight	Approx. 7.9 kg (17.4 lbs)
Power Levels	650 W, 1300 W, 2500 W
Voltage	220 Volts
Cable Length	Approx. 183 cm (72 inches)
Material	Painted steel, polypropylene, glass
Heating Method	Radiant (Infrared)
Special Features	Tip-over protection, adjustable height, adjustable tilt (up to 45°)

Feature	Detail
Usage	Indoor and Outdoor

## 9. WARRANTY AND SUPPORT

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For warranty information, technical support, or to inquire about replacement parts, please contact tectake customer service. Refer to the contact information provided with your purchase or visit the official tectake website.

*Note: Warranty terms may vary by region and retailer. Please retain your proof of purchase for warranty claims.*