

## EMKE PTR1050X4W-VC

# EMKE Electric Bathroom Radiator Towel Warmer

Model: PTR1050X4W-VC

## INTRODUCTION

This manual provides essential information for the safe and efficient operation of your EMKE Electric Bathroom Radiator Towel Warmer. Please read these instructions carefully before installation and use, and retain them for future reference. The EMKE Electric Bathroom Radiator is designed to provide warmth and convenience in your bathroom. Featuring efficient carbon fiber heating technology, it quickly heats up to provide comfortable warmth with a power output of 280W, without requiring connection to a central heating system. Constructed from high-quality steel with a corrosion-resistant coating and an IPX5 waterproof rating, this radiator is suitable for humid environments. It includes smart temperature control via an LCD touchscreen, Wi-Fi, and the Tuya app, allowing for easy adjustment of modes and temperatures for energy efficiency and comfort. This elegant radiator also offers additional storage space with an integrated shelf and is designed for straightforward installation.

**1-9  
Stunden**

## Timer-Funktion

Sofort warme Handtücher nach Ankunft,  
energieeffiziente Nutzung ohne Dauerbetrieb.



### Vielerorts einsetzbar



Image: The EMKE Electric Bathroom Radiator Towel Warmer, white, installed in a modern bathroom setting, showcasing its design and functionality.

## SAFETY INSTRUCTIONS

- **Electrical Safety:** Ensure the product is connected to a properly grounded outlet. Do not operate with damaged cords or plugs. Disconnect power before any maintenance or cleaning.
- **Water Resistance:** This appliance has an IPX5 waterproof rating, making it suitable for bathroom environments. However, avoid direct water spray onto the control panel or electrical connections.
- **Overheating Protection:** The radiator is equipped with safety features to prevent overheating. Do not cover the radiator with items that obstruct airflow for extended periods.
- **RCD Protection:** The electric towel warmer includes reliable electrical protection, such as an RCD (Residual Current Device) switch, for maximum safety. Always ensure this safety device is functioning correctly.
- **Children and Pets:** Keep children and pets away from the appliance during operation, as surfaces can become hot.
- **Installation:** Installation must be performed by a qualified professional in accordance with local electrical codes and regulations.
- **Usage:** Use the appliance only for its intended purpose as a bathroom radiator and towel warmer.

Image: Visual representation of the RCD plug for enhanced safety and a graphic detailing the multi-layer protection and IPX5 waterproof rating of the radiator's materials.

## PACKAGE CONTENTS

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Please check that all components are present and undamaged before installation.

- EMKE Electric Bathroom Radiator Towel Warmer (Model PTR1050X4W-VC)
- Mounting hardware (screws, wall anchors)
- Adjustable hooks (quantity may vary)
- Instruction Manual

## SETUP AND INSTALLATION

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The EMKE Electric Bathroom Radiator is designed for easy installation. Detailed instructions and necessary accessories are included.

1. **Choose Location:** Select a suitable wall location in your bathroom, ensuring it is within reach of a power outlet and away from direct water spray. Consider the dimensions of the unit (1000mm height x 500mm width).
2. **Mark Drilling Points:** Use the provided template or measure carefully to mark the drilling points on the wall for the mounting brackets.
3. **Drill Holes and Insert Anchors:** Drill holes at the marked points and insert the appropriate wall anchors.
4. **Attach Mounting Brackets:** Secure the mounting brackets to the wall using the provided screws.
5. **Mount Radiator:** Carefully lift the radiator and attach it to the mounting brackets. Ensure it is securely fastened.
6. **Connect Power:** Plug the radiator into a grounded electrical outlet.
7. **Install Hooks and Shelf:** The radiator features an integrated, foldable storage shelf and adjustable hooks. Attach these components as desired for towel hanging and storage. The shelf can swivel 90 degrees for space-saving convenience.



Image: An illustration detailing the dimensions of the EMKE Electric Bathroom Radiator and highlighting its easy installation process.



Unsere Heizkörper werden sorgfältig analysiert, erforscht und präzise entwickelt, um höchste Energieeffizienz und optimalen Komfort zu gewährleisten. Jedes Modell vereint innovative Technologie mit zeitlosem Design – für eine perfekte Balance zwischen Funktionalität und Ästhetik.

Mit größter Sorgfalt gefertigt, fügen sich unsere Heizkörper harmonisch in Ihr Zuhause ein und verleihen jedem Raum eine besondere Note. Entdecken Sie nachhaltige Wärme, die nicht nur effizient, sondern auch stilvoll ist.

Image: A close-up view of the adjustable hooks and holders, demonstrating their flexibility for hanging towels and other items.

Image: A visual demonstrating the 90-degree swivel capability of the radiator's integrated shelf, highlighting its space-saving benefit.

## OPERATING INSTRUCTIONS

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Your EMKE Electric Bathroom Radiator features intelligent controls for optimal comfort and energy efficiency.

### Control Panel (LCD Touchscreen)

The integrated LCD touchscreen allows for direct control of the radiator's functions.

- **Power On/Off:** Press the power button to turn the unit on or off.
- **Temperature Adjustment:** Use the temperature controls to set your desired temperature between 30°C and 70°C.
- **Timer Function:** Set a timer for 1 to 9 hours for energy-efficient operation. This ensures warm towels upon arrival without continuous running.
- **Constant Temperature Mode:** Activate the 55°C constant temperature mode for consistent warmth.
- **LED Display:** The LED display shows real-time status and settings.

## Praktisch und Stilvoll

Verschönern Sie Ihr Badezimmer und unterstreichen Sie Ihre Persönlichkeit. Bringen Sie Farbe in Ihr Leben!



EMKE

Image: A detailed view of the digital touchscreen control panel, illustrating options for real-time status, timer (1-9 hours), temperature control (55-70°C), and power on/off.

### Smart Control (Wi-Fi & Tuya App)

For enhanced convenience, the radiator can be controlled via Wi-Fi using the Tuya app or voice commands.

1. **Download Tuya App:** Download and install the Tuya Smart app on your smartphone (available on iOS and Android app stores).
2. **Register/Log In:** Create an account or log in to the Tuya Smart app.
3. **Add Device:** Follow the in-app instructions to add your EMKE Electric Bathroom Radiator. Ensure your radiator is powered on and your phone is connected to a 2.4GHz Wi-Fi network.
4. **Control Functions:** Once connected, you can remotely adjust temperature, set timers, and switch between modes from your smartphone.
5. **Voice Control:** Integrate with compatible voice assistants (e.g., Google Home) for hands-free control.

## Ihre Anliegen sind bei uns in besten Händen!

Wir bieten Ihnen erstklassigen Service auch noch nach Ihrem Einkauf.



Image: A scene depicting the timer function, emphasizing its benefit for immediate warm towels and energy-efficient operation without continuous running.

## MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your EMKE Electric Bathroom Radiator.

- **Cleaning:** Before cleaning, ensure the radiator is unplugged and completely cool. Wipe the surfaces with a soft, damp cloth. Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish.
- **Inspection:** Periodically inspect the power cord and plug for any signs of damage. Check mounting brackets to ensure they remain secure.
- **Corrosion Resistance:** The high-quality steel with corrosion-resistant coating is designed for humid environments. However, promptly wipe away any standing water or moisture to prevent long-term issues.
- **Storage:** If storing the radiator for an extended period, ensure it is clean, dry, and stored in a safe place.

## TROUBLESHOOTING

If you encounter issues with your EMKE Electric Bathroom Radiator, refer to the following common problems and solutions.

Problem	Possible Cause	Solution
Radiator does not turn on.	No power supply; Power button not pressed; RCD tripped.	Check if the power cord is securely plugged in. Ensure the wall outlet has power. Press the power button on the control panel. Reset the RCD if it has tripped.
Radiator is not heating effectively.	Temperature setting too low; Timer active; Obstruction.	Increase the target temperature using the control panel or app. Check if a timer is set and adjust if necessary. Ensure no items are covering the heating elements.

Problem	Possible Cause	Solution
Wi-Fi connection issues.	Incorrect Wi-Fi password; Router too far; 5GHz network.	Ensure correct Wi-Fi password. Move the radiator closer to the router or use a Wi-Fi extender. Confirm your router is broadcasting a 2.4GHz network, as the device may not support 5GHz.
Control panel unresponsive.	Temporary software glitch; Power interruption.	Unplug the radiator from the power outlet for a few minutes, then plug it back in to reset.

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

## SPECIFICATIONS

Feature	Detail
Brand	EMKE
Model Number	PTR1050X4W-VC
Color	White
Dimensions (L x W x H)	100 x 50 x 11 cm (1000 x 500 x 110 mm)
Item Weight	8.3 Kilograms
Power	280 W
Heating Technology	Carbon Fiber
Waterproof Rating	IPX5
Temperature Range	30°C to 70°C
Timer Function	1 to 9 hours
Connectivity	Wi-Fi, Tuya App, Voice Control
Material	High-quality steel with corrosion-resistant coating

## WARRANTY AND SUPPORT

Your EMKE Electric Bathroom Radiator comes with a conditional right of return and a two-year repair service.

- **Warranty Period:** Two-year repair service from the date of purchase.
- **Returns:** Conditional right of return applies. Please refer to your purchase terms and conditions for details.
- **Customer Service:** For technical support, warranty claims, or any questions regarding your product, please contact EMKE customer service through the retailer where you purchased the product or visit the official EMKE website for contact information.



