EMKE TULM03GTD

EMKE Bathroom Mirror with LED Lights - User Manual

Model: TULM03GTD

Brand: EMKE

1. Introduction

Thank you for choosing the EMKE Bathroom Mirror with LED Lights. This manual provides essential information for the safe installation, operation, and maintenance of your new mirror. Please read this manual thoroughly before installation and keep it for future reference.

This mirror features integrated LED lighting, a sensitive smart touch button for control, and an anti-fog demister pad, designed to enhance your bathroom experience with clear, illuminated reflections.



The EMKE LED Bathroom Mirror, shown here installed vertically above a sink, features integrated LED lighting and a sleek design.



The EMKE LED Bathroom Mirror can also be installed horizontally, providing versatile placement options in your bathroom.

2. Safety Information

WARNING: Electrical installation should only be performed by a qualified electrician. Always disconnect power at the circuit breaker before installation or servicing.

- Ensure the power supply is completely switched off before connecting the mirror.
- This product is designed for indoor use only in bathroom environments (IP44 rated).
- Do not expose the mirror to direct water spray or excessive humidity beyond its IP44 rating.
- Handle the mirror with care to prevent damage to the glass or internal components.
- Do not attempt to repair or modify the mirror yourself. Contact qualified personnel for service.

3. Package Contents

Please check the package contents carefully. If any items are missing or damaged, contact your retailer immediately.

- 1 x EMKE LED Bathroom Mirror
- Mounting Hardware (screws, wall plugs)
- Instruction Manual

4. Setup and Installation

4.1 Pre-installation Checklist

- Ensure the wall is suitable for mounting the mirror's weight (approximately 15 pounds).
- Verify the location for installation has access to a suitable electrical connection.
- Gather necessary tools: drill, spirit level, measuring tape, pencil, screwdriver.

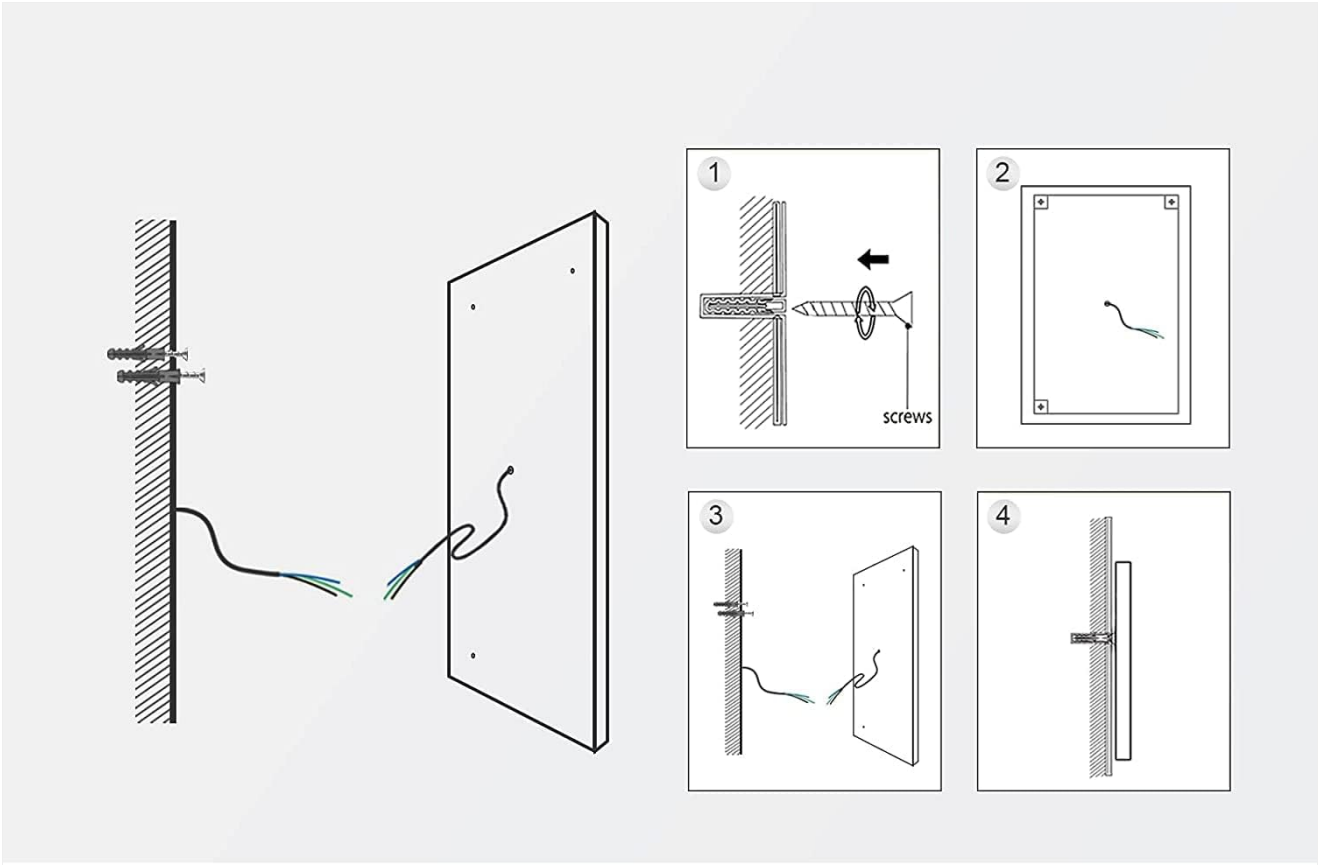
4.2 Mounting Instructions

The mirror can be mounted vertically or horizontally. Follow these steps carefully:

1. **Mark Drilling Points:** Hold the mirror against the wall at the desired height and position. Mark the locations for the mounting screws using a pencil. Ensure the marks are level.
2. **Drill Holes:** Drill holes at the marked points. Insert the wall plugs into the drilled holes.
3. **Secure Screws:** Insert the mounting screws into the wall plugs, leaving a small portion protruding to hang the mirror.
4. **Hang Mirror:** Carefully align the mirror's mounting brackets with the screws and hang the mirror securely.

4.3 Electrical Connection

IMPORTANT: Ensure the main power supply to the circuit is turned off at the circuit breaker before proceeding with electrical connections.



This diagram illustrates the four-step process for connecting the EMKE mirror to your main electrical power supply. Ensure all power is switched off before beginning installation. The mirror is designed for mains connection and is not battery powered.

- Connect the mirror's electrical wires to your household wiring according to local electrical codes. Typically, this involves connecting live to live, neutral to neutral, and ground to ground.
- Ensure all connections are secure and properly insulated.
- Once connections are complete, carefully push the mirror back against the wall, ensuring no wires are pinched.
- Restore power at the circuit breaker.

5. Operating Instructions

5.1 Smart Touch Button Operation

The mirror features a sensitive smart touch button located on the mirror surface.

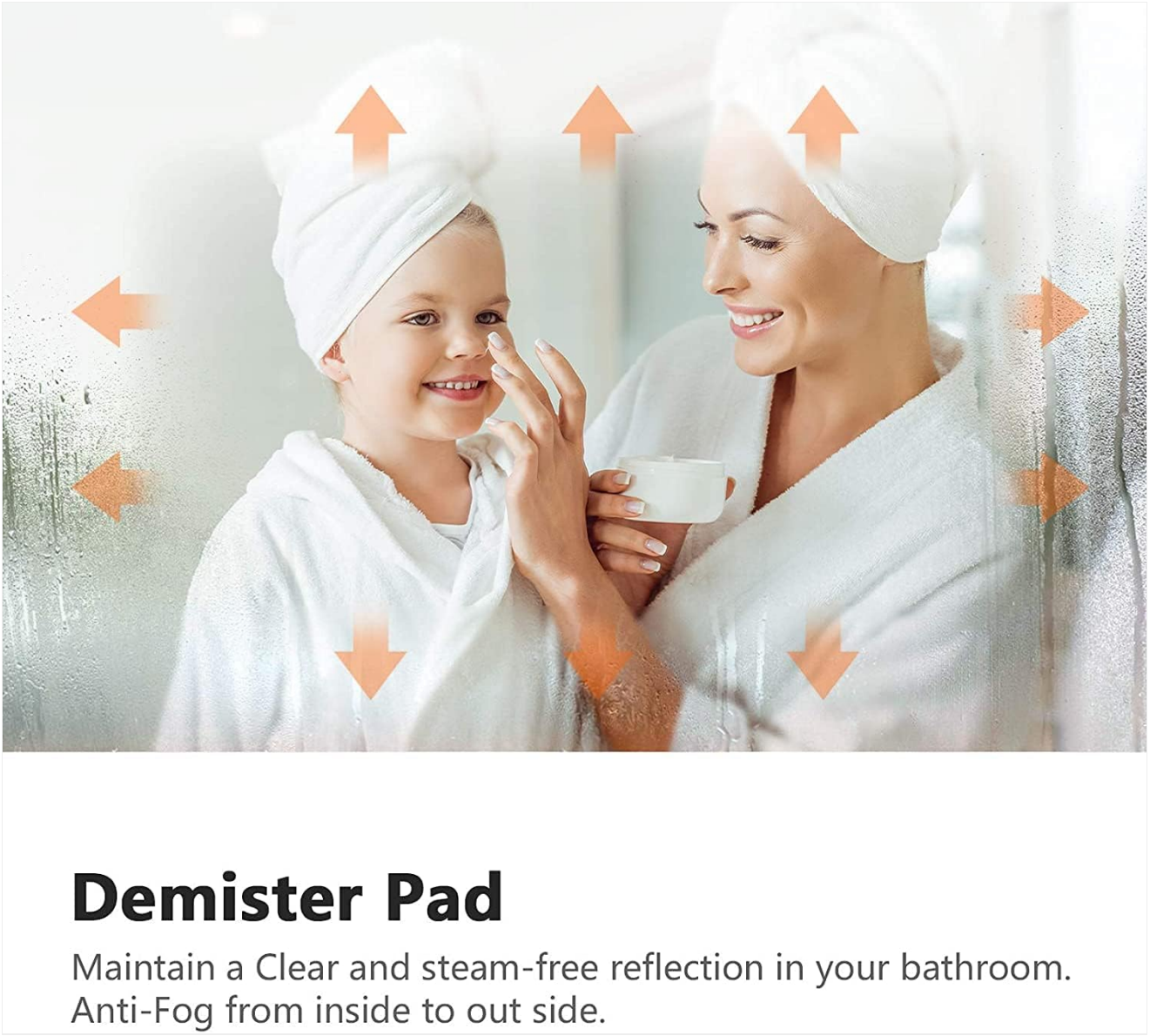


The mirror features a sensitive smart touch button. A double touch allows you to easily turn the LED light and mirror defogger on or off.

- **Turn On/Off:** Double-touch the smart touch button to turn the LED light and demister function on or off.
- **Dimming (if applicable):** If your model supports dimming, press and hold the touch button to adjust the brightness of the LED lights. Release when the desired brightness is reached.

5.2 Anti-Fog Demister Function

The built-in demister pad prevents the mirror surface from fogging up, providing a clear reflection even in steamy bathroom conditions.



The demister pad ensures a clear, steam-free reflection by preventing fog buildup from the inside out, as indicated by the arrows showing moisture dissipation.

- The demister function activates automatically when the mirror lights are turned on.
- Allow a few minutes for the demister to fully clear the mirror surface.

5.3 High Color Rendering Index (CRI)

The EMKE mirror features a high CRI (>90) for accurate color representation, ideal for makeup application and grooming.



EMKE mirrors utilize HD silver mirror technology with a Color Rendering Index (CRI) greater than 90, providing a clearer and more accurate reflection compared to mirrors with lower CRI.

6. Maintenance

Proper maintenance ensures the longevity and optimal performance of your EMKE mirror.

- **Cleaning the Mirror Surface:** Use a soft, damp cloth with a mild glass cleaner. Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the mirror finish or electrical components.
- **Cleaning the Frame:** Wipe the aluminum frame and PVC light box with a soft, dry cloth.
- **Electrical Components:** Ensure the mirror is disconnected from power before cleaning any electrical components. Do not spray water directly onto the mirror's electrical parts.
- **Regular Inspection:** Periodically check the mounting hardware for tightness and the electrical connections for any signs of wear or damage.

7. Troubleshooting

If you encounter any issues with your EMKE mirror, refer to the following common problems and solutions:

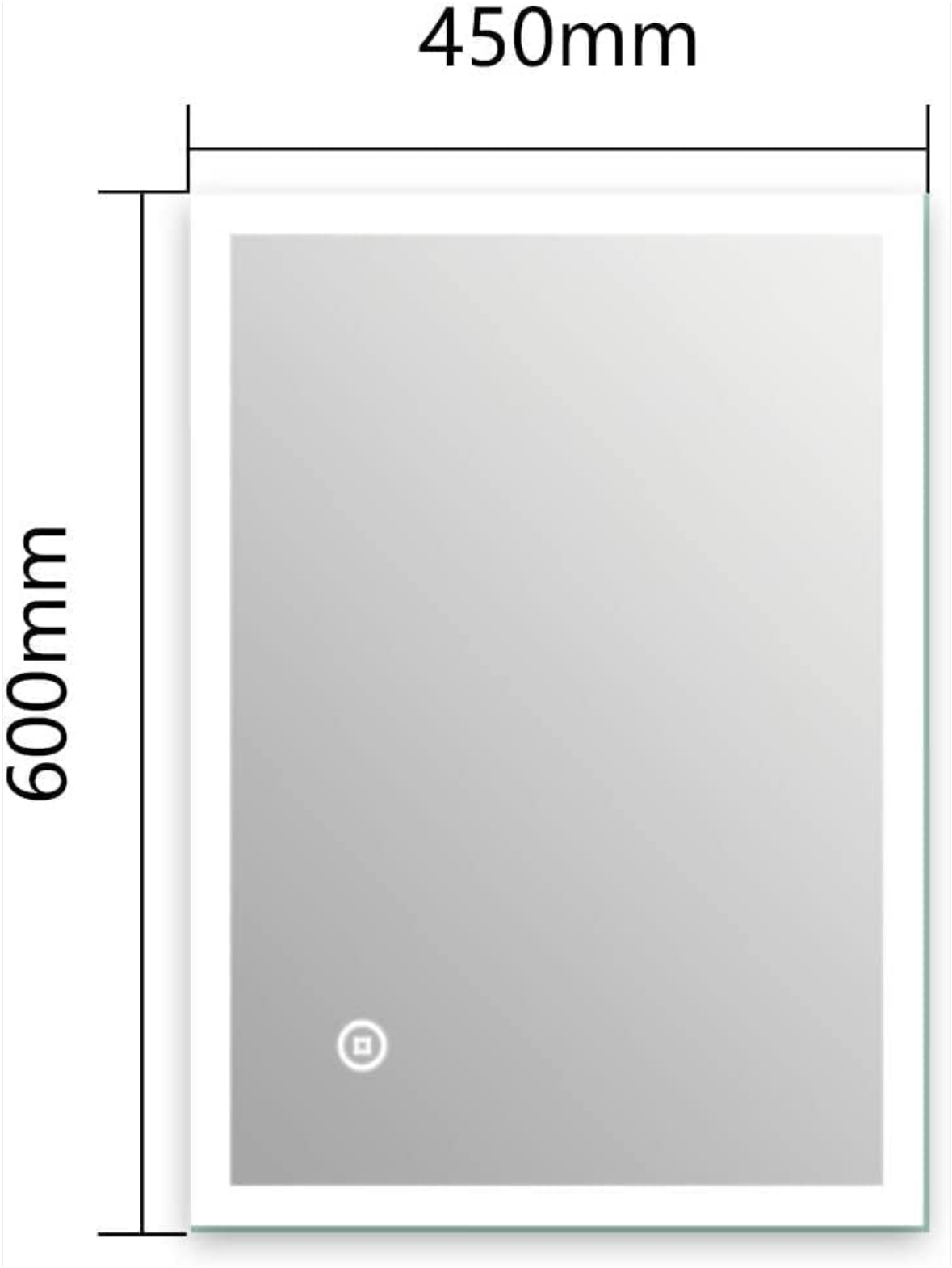
Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
LED lights do not turn on.	No power supply; loose electrical connection; faulty touch switch.	Check circuit breaker. Ensure electrical connections are secure. Double-touch the switch firmly. If problem persists, consult a qualified electrician.
Demister function not working.	Demister pad not receiving power; faulty demister pad.	Ensure LED lights are on, as demister activates with lights. Check power supply.
Mirror surface is foggy.	Demister not activated; extreme humidity.	Ensure lights are on to activate demister. Allow time for demister to work.
Touch switch is unresponsive.	Temporary glitch; power issue.	Turn off power at the circuit breaker for 1 minute, then restore. Try touching the switch again.

If the problem persists after attempting these solutions, please contact EMKE customer support or a qualified electrician.

8. Specifications

The following table outlines the key specifications for the EMKE Bathroom Mirror (Model: TULM03GTD).



The EMKE Bathroom Mirror measures 450mm (approximately 17.7 inches) in width and 600mm (approximately 23.6 inches) in height, providing a compact yet functional size for various bathroom spaces.

Feature	Description
Brand	EMKE
Model Number	TULM03GTD
Product Dimensions (W x H x D)	450 x 600 x 35 mm (17.72"L x 23.62"W)
Material	5MM Environmentally Friendly Bronze-Free Mirror, Crystal Glass, Aluminum Frame, PVC Light Box

Feature	Description
Light Source	Back-lit LED Light
Color Temperature	6000K
Special Features	LED Lighting, Dimmable Touch Switch, Anti-Fog Function
Mounting Type	Wall Mount (Horizontal & Vertical options)
Waterproof Rating	IP44
Power Source	Mains Connection (No Battery Required)
Item Weight	15 pounds

9. Warranty and Support

EMKE is committed to providing high-quality products. This mirror is manufactured with durable materials and undergoes strict quality control.

In the unlikely event that you receive a damaged item or experience any quality problems, please contact your retailer or EMKE customer support directly. We are dedicated to ensuring customer satisfaction and will provide a replacement or refund as appropriate.

For technical assistance or warranty claims, please refer to the contact information provided with your purchase or visit the official EMKE website.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question