

EMKE ULM03AKDQS

EMKE LED Bathroom Mirror (50x70cm) - Instruction Manual

Model: ULM03AKDQS

1. INTRODUCTION

Thank you for choosing the EMKE LED Bathroom Mirror. This manual provides essential information for the safe installation, operation, and maintenance of your new mirror. Please read these instructions carefully before use and retain them for future reference.

This EMKE LED Bathroom Mirror is designed to enhance your bathroom experience with multiple integrated features:

- Integrated LED lighting with blue ambient light and 3 color tones.
- Dimmable lighting with memory function.
- Built-in Bluetooth speaker for audio playback.
- Convenient shaver socket for charging devices.
- Individual anti-fog function for clear reflection.
- Fuse protection for electrical safety.



Image 1.1: EMKE LED Bathroom Mirror with white illumination.

2. SAFETY INFORMATION

To ensure safe operation and prevent damage, please observe the following safety precautions:

- **Electrical Safety:** Installation must be performed by a qualified electrician in accordance with local wiring regulations. Ensure the power supply is disconnected before installation or maintenance.
- **Avoid Sharp Edges:** Handle the mirror with care to prevent injury from sharp edges.
- **Secure Installation:** Ensure the mirror is correctly and securely installed to prevent falls or breakage.
- **Water and Moisture:** This mirror is designed for bathroom use (IP44 waterproof rating), but avoid direct water spray onto electrical components.
- **Fuse Protection:** The mirror includes fuse protection. Do not attempt to bypass or modify this safety feature.

3. PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- EMKE LED Bathroom Mirror (1 unit)

- Mounting hardware (screws, wall plugs)
- Instruction Manual

4. SETUP AND INSTALLATION

Before installation, measure your desired installation space to ensure proper fit. The mirror can be mounted horizontally or vertically.

4.1 Pre-Installation Check

- Confirm the mirror dimensions (500 x 700 mm) are suitable for your space.
- Ensure the wall can support the mirror's weight (6.5 kg).
- Locate the electrical wiring for hardwired connection.

4.2 Mounting Instructions

1. Mark the desired mounting points on the wall using the mirror's hanging brackets as a guide.
2. Drill holes at the marked points and insert wall plugs.
3. Secure the mounting screws, leaving a small gap for the mirror brackets.
4. Carefully hang the mirror onto the screws, ensuring it is level and secure.

4.3 Electrical Connection (Hardwired)

This mirror requires a hardwired electrical connection. It is recommended that a qualified electrician performs this step.

1. **Ensure power is OFF at the main circuit breaker before proceeding.**
2. Connect the mirror's electrical wires to your household wiring (Live, Neutral, Earth) according to local electrical codes.
3. Secure all connections with appropriate connectors.
4. Once connections are secure, restore power at the circuit breaker.

Notice:

Please measure the installation space before buying.
For any queries, reach out to customer service.

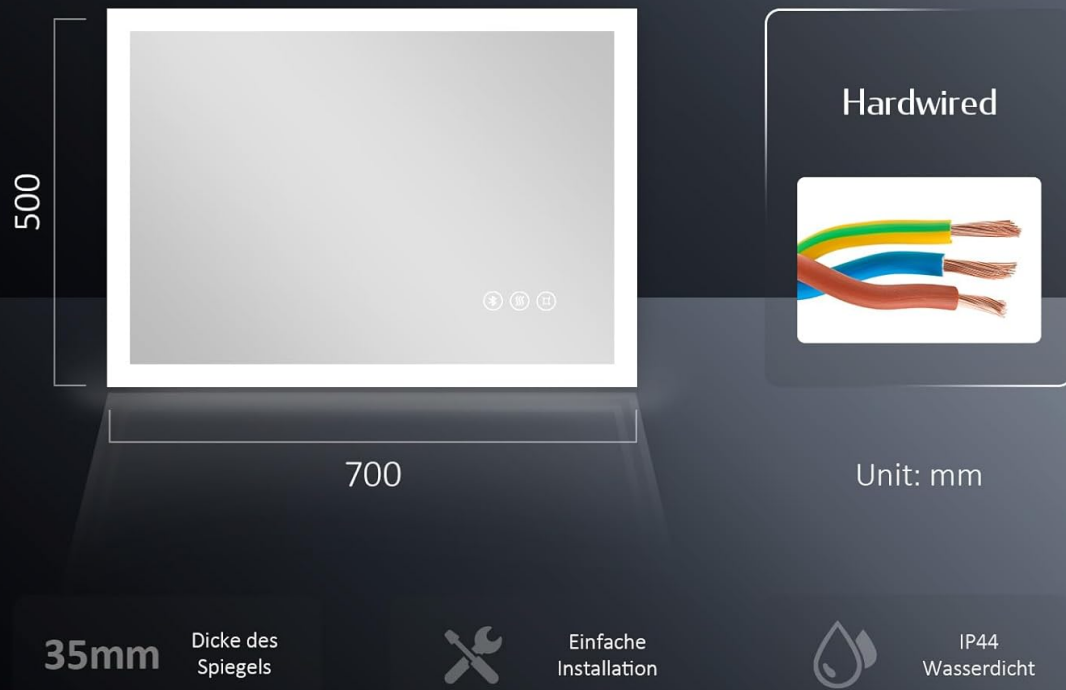


Image 4.1: Mirror dimensions (500x700mm) and hardwired connection detail.

5. OPERATING INSTRUCTIONS

The EMKE LED Bathroom Mirror features intuitive touch controls for its various functions.

Notice:

Please measure the installation space before buying.
For any queries, reach out to customer service.

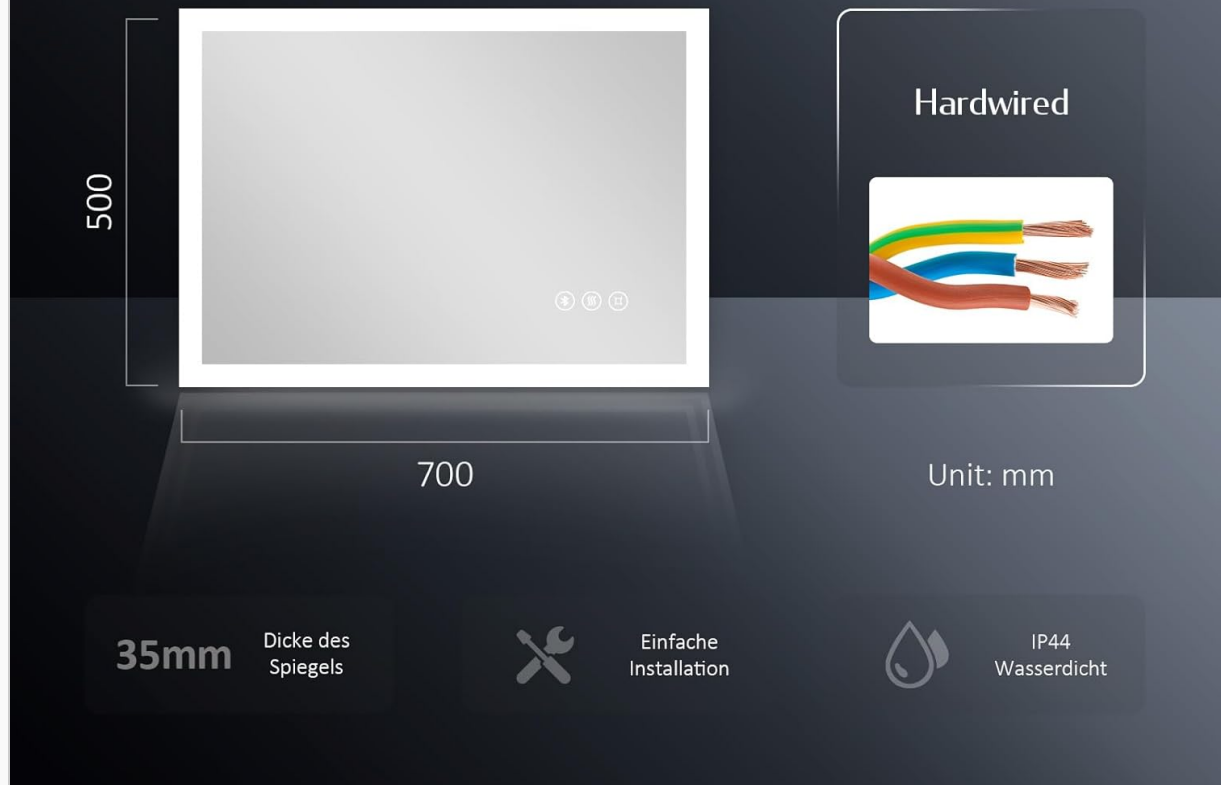


Image 5.1: Smart Touch Switch interface for controlling mirror functions.

5.1 Lighting Control (Light Switch/Colours Changing/Brightness Adjustment)

- **Power On/Off:** Tap the light icon on the touch switch to turn the LED lights on or off.
- **Color Temperature Adjustment:** With the lights on, tap the light icon repeatedly to cycle through the three color tones: blue ambient light, blue-white light, and clear white light.
- **Brightness Dimming:** Press and hold the light icon to adjust the brightness. Release when the desired brightness level is reached.
- **Memory Function:** The mirror remembers your last brightness and color temperature settings when turned off and restores them upon reactivation (3-hour power-off memory function).

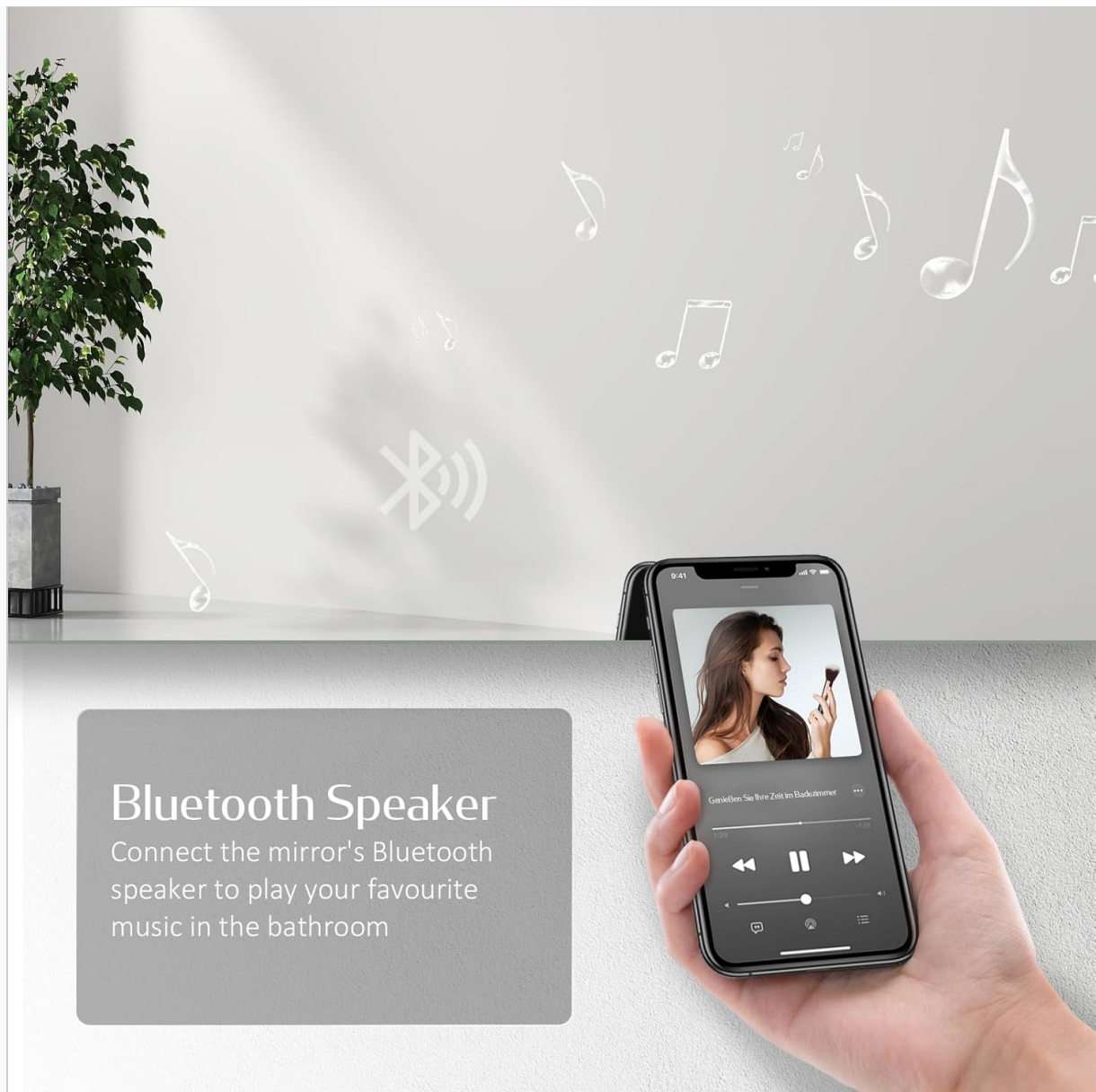


Image 5.2: The mirror displaying its blue ambient light feature.

5.2 Bluetooth Speaker

Enjoy music or podcasts while in your bathroom with the integrated Bluetooth speaker.

1. **Activate Bluetooth:** Tap the Bluetooth icon on the touch switch to enable the mirror's Bluetooth function.
2. **Pairing:** On your mobile device, search for Bluetooth devices and select "EMKE Mirror" (or similar name).
3. **Connect:** Once paired, your device will connect automatically in the future.
4. **Audio Playback:** Play audio from your device, and it will stream through the mirror's 360° surround sound speaker.

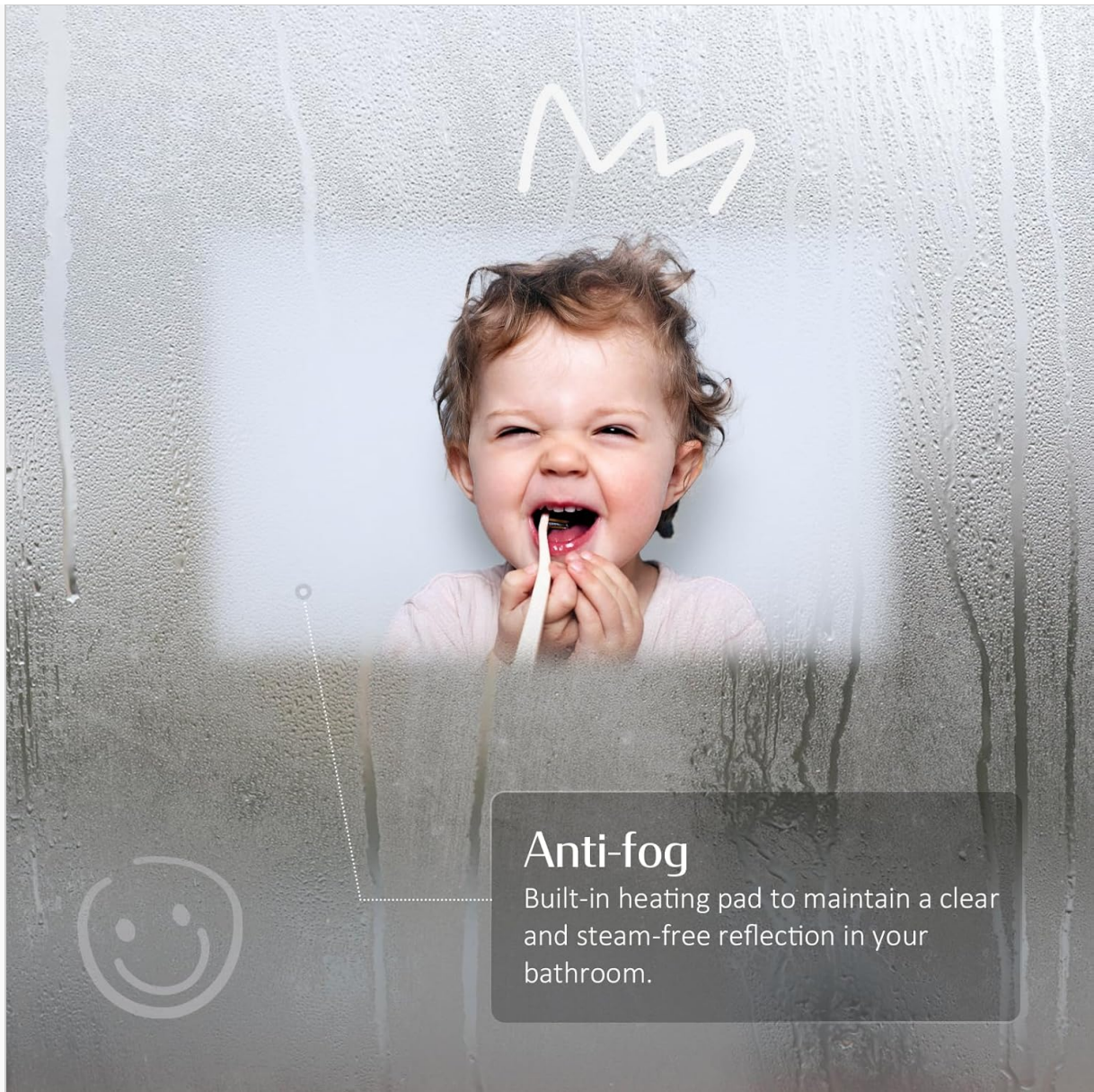


Image 5.3: Demonstrating Bluetooth connectivity for audio playback.

5.3 Anti-Fog Function (Demister)

The individual anti-fog function ensures a clear reflection even in steamy conditions.

- **Activate:** Tap the demister icon (often represented by steam lines) on the touch switch to turn on the anti-fog pad.
- **Deactivate:** Tap the icon again to turn off the anti-fog function.
- **Energy Efficiency:** Activate the demister only when needed to optimize energy consumption. The demisting pad size is 200 x 300 mm.



Image 5.4: The anti-fog function keeping a section of the mirror clear.

5.4 Shaver Socket

A dedicated shaver socket is provided for charging low-power devices.

- **Usage:** Use the shaver socket to charge electric razors, electric toothbrushes, or other compatible 2-pin devices.
- **Location:** The socket is typically located on the side or bottom edge of the mirror frame.
- **Safety:** Do not overload the socket. It is designed for low-power bathroom appliances.

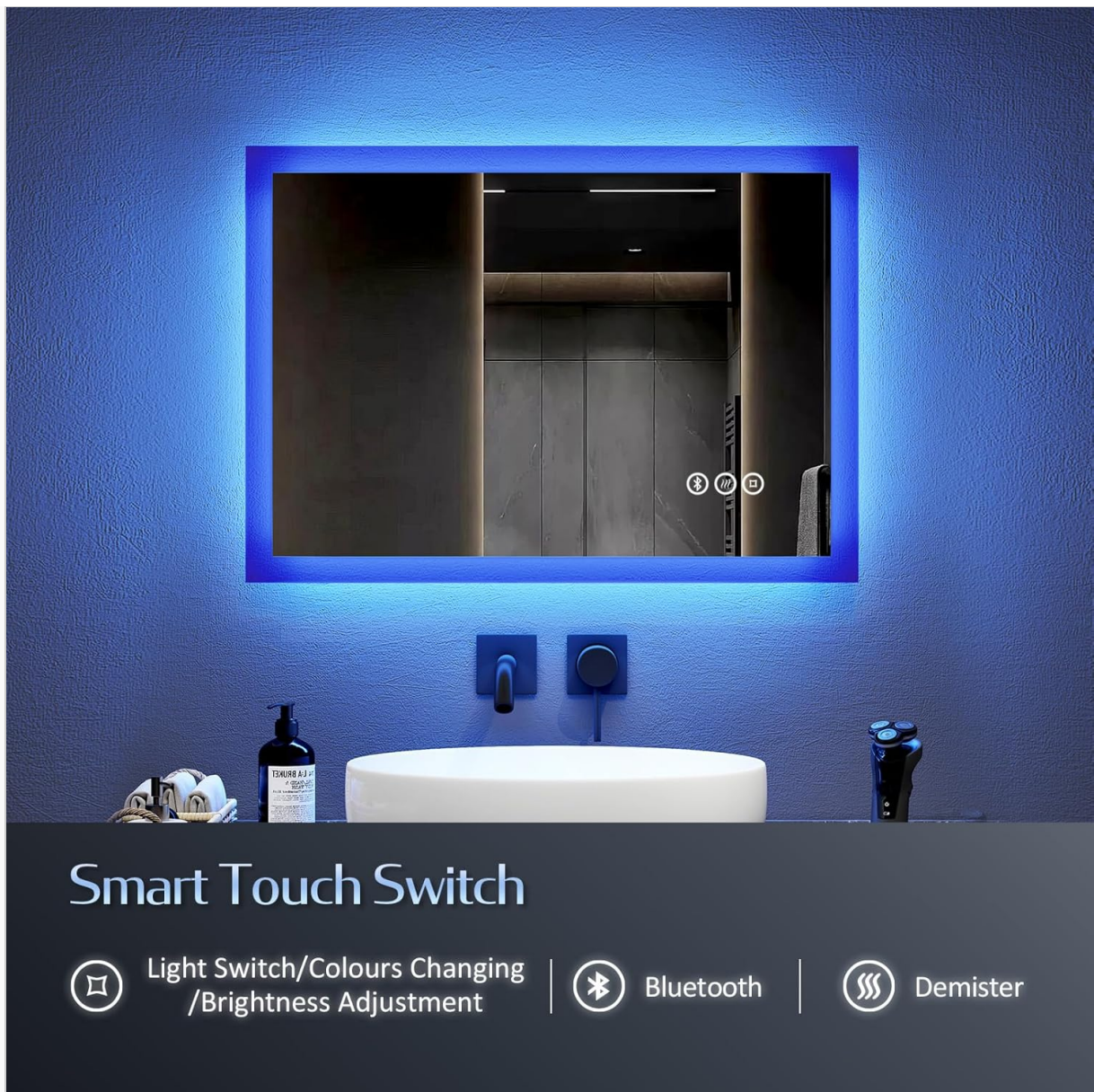


Image 5.5: Detail of the shaver socket and an extra fuse compartment.

6. MAINTENANCE

6.1 Cleaning

- Always disconnect power before cleaning.
- Use a soft, damp cloth and a mild glass cleaner to clean the mirror surface.
- Avoid abrasive cleaners or harsh chemicals that could damage the mirror or its components.
- Wipe dry with a clean, lint-free cloth to prevent streaks.

6.2 Fuse Protection

The mirror is equipped with a fuse designed to protect the electrical system from malfunctions or anomalies. This feature helps prolong the mirror's lifespan.

- If the mirror's electrical functions cease, check the fuse.
- Consult a qualified electrician for fuse inspection or replacement.

7. TROUBLESHOOTING

If you encounter issues with your EMKE LED Bathroom Mirror, refer to the following common problems

and solutions:

Problem	Possible Cause	Solution
Lights do not turn on.	No power supply, faulty wiring, or blown fuse.	Check circuit breaker. Verify wiring connections. Consult an electrician to check the fuse.
Bluetooth not connecting.	Bluetooth not activated on mirror or device, device too far.	Ensure Bluetooth is active on both mirror and device. Move device closer to the mirror. Re-pair if necessary.
Anti-fog not working effectively.	Anti-fog function not activated, or extreme humidity.	Ensure the demister icon is illuminated. Allow a few minutes for the pad to heat up.
Shaver socket not providing power.	No power supply, or device incompatibility.	Check mirror's main power. Ensure the device is a low-power 2-pin appliance.

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

8. SPECIFICATIONS

Feature	Specification
Model Number	ULM03AKDQS
Dimensions	500 x 700 mm
Weight	6.5 Kilograms
Material	Glass
Mounting Type	Wall Mount (Horizontal or Vertical)
Light Features	LED, Blue Ambient Light, 3 Color Tones, Dimmable, Memory Function
Anti-Fog Pad Size	200 x 300 mm
Special Features	Bluetooth Speaker, Shaver Socket, Fuse Protection
Waterproof Rating	IP44

9. SUPPORT

For any queries, technical assistance, or support regarding your EMKE LED Bathroom Mirror, please reach out to EMKE customer service. A strong customer service team is available to assist you. Please refer to the product packaging or the EMKE official website for contact details.

