

STARLEAD USM3017

STARLEAD LED Bathroom Mirror User Manual

Model: USM3017

INTRODUCTION

This manual provides essential information for the safe and effective use of your STARLEAD LED Bathroom Mirror. This wall-mounted mirror features integrated lighting, Bluetooth speakers, and anti-fog capabilities, designed to enhance your bathroom experience.

Key features include:

- **Explosion-Proof Design:** Constructed from toughened glass for enhanced safety and impact resistance.
- **Built-in Dual Bluetooth Speakers:** Delivers 360-degree surround sound for audio streaming.
- **Anti-Fog Function:** An innovative anti-fog film keeps the mirror clear after showering.
- **Customized Lighting:** Offers three color temperatures (3000K warm, 4000K natural, 6500K cool) to suit various preferences.
- **Adjustable Brightness:** Stepless dimming from 5% to 100% via a touch sensor.
- **Intelligent Memory Function:** Retains your last light brightness and color temperature settings.
- **Flexible Installation:** Can be installed vertically or horizontally, with options for hardwiring or plug-in connection.



Image: The STARLEAD LED Bathroom Mirror, showcasing its illuminated frame and integrated Bluetooth speaker feature.

SAFETY INFORMATION

Please read all safety warnings before installation and use. Failure to follow these instructions may result in electric shock, fire, or serious injury.

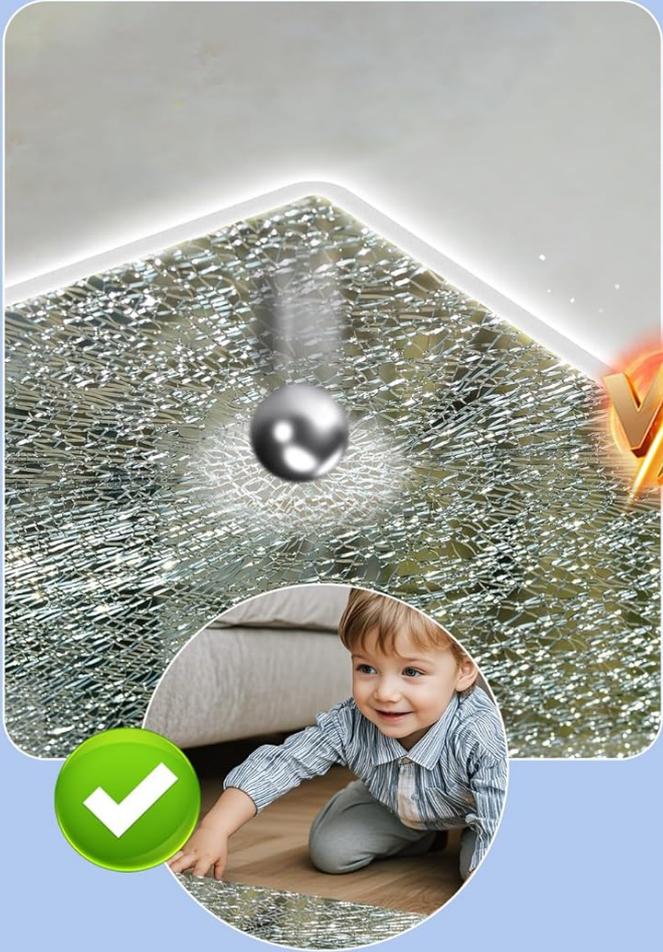
- Handle the mirror with care due to potential sharp edges during unpacking and installation.
- Ensure all electrical connections are made by a qualified electrician if opting for hardwiring.
- Do not expose the mirror to excessive force or impact, as this may damage the tempered glass.
- Keep the mirror away from direct water spray or excessive humidity beyond normal bathroom conditions.
- Always disconnect power before cleaning or performing any maintenance.

STARLEAD

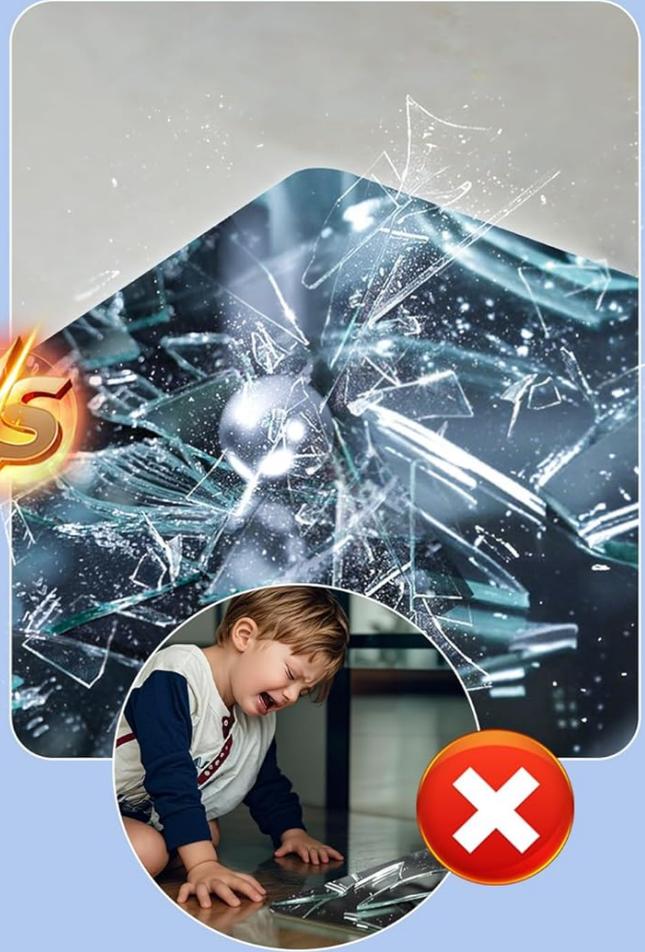
Tempered Glass

OTHERS

Traditional Glass



SAFE!



DANGER!

Image: Illustration demonstrating the superior impact resistance of STARLEAD's tempered glass compared to traditional glass, highlighting its safety features.

SETUP AND INSTALLATION

The STARLEAD LED Bathroom Mirror offers flexible installation options. It can be mounted vertically or horizontally. You can choose between hardwiring for a seamless look or using a plug-in connection for easier setup.

Before Installation:

1. Unpack the mirror carefully and inspect for any damage.
2. Ensure the wall surface is clean, dry, and capable of supporting the mirror's weight (approximately 30.9 pounds).
3. Determine your preferred mounting orientation (vertical or horizontal).
4. For hardwiring, ensure the power supply is turned off at the circuit breaker.

Mounting Steps:

1. Measure and mark the desired mounting height and position on the wall.

2. Drill pilot holes according to the provided mounting template (if applicable) and insert wall anchors.
3. Secure the mounting brackets to the wall using appropriate screws.
4. Carefully lift the mirror and align it with the mounting brackets. Secure the mirror to the brackets.

Electrical Connection:

- **Plug-in:** Simply plug the mirror's power cord into a standard electrical outlet.
- **Hardwiring:** Connect the mirror's electrical wires to your home's electrical system. This should only be performed by a qualified electrician to ensure compliance with local electrical codes and safety standards.



Image: The mirror supports two lighting control methods: direct touch sensor on the mirror and connection to a wall switch.

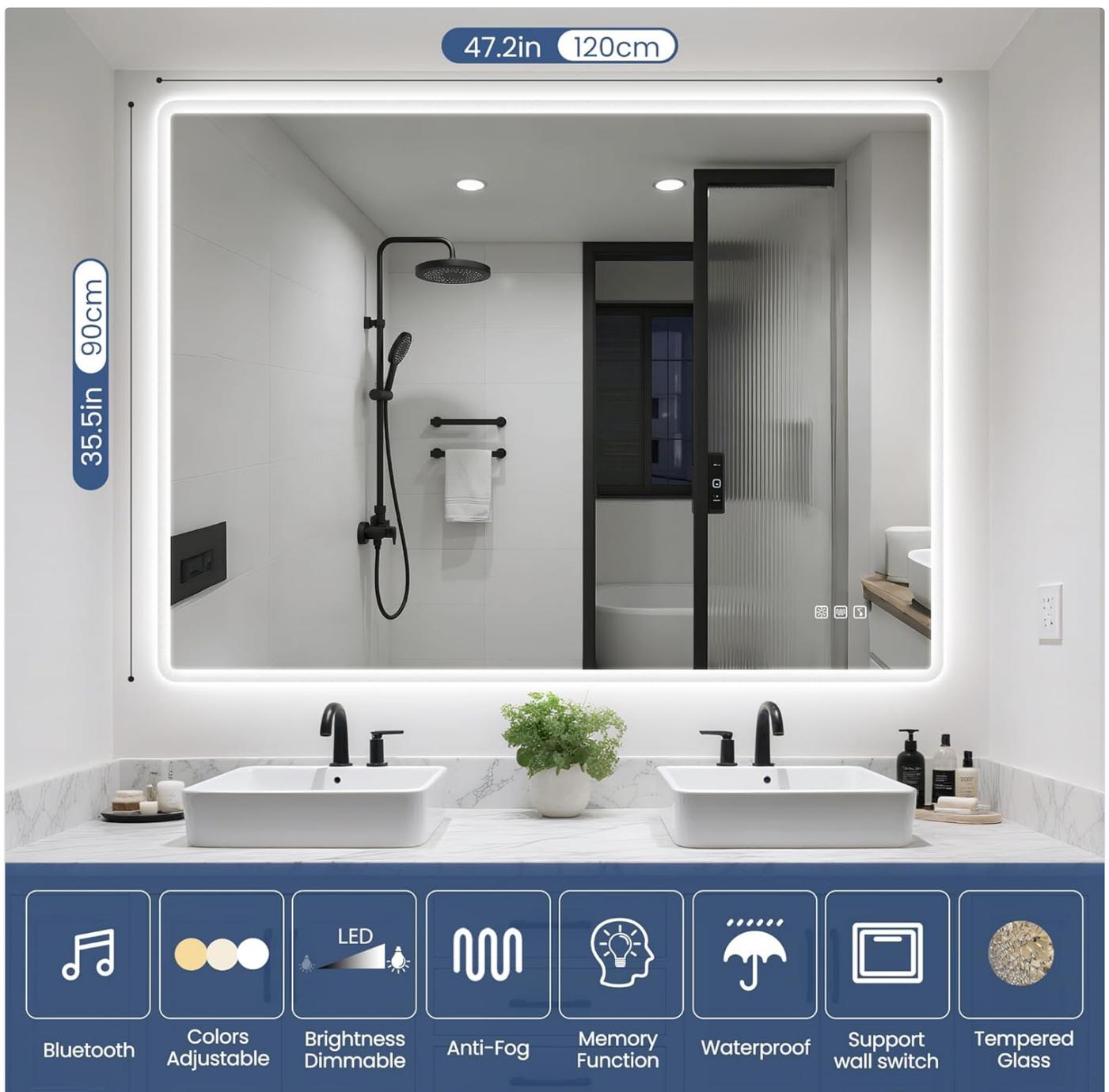


Image: A comprehensive overview of the mirror's features and dimensions, including Bluetooth, adjustable lighting, anti-fog, and tempered glass construction.

OPERATING INSTRUCTIONS

Your STARLEAD LED Bathroom Mirror is equipped with intuitive touch controls located on the mirror surface.

Power and Lighting Control:

- **Power On/Off:** Tap the power icon (✱) to turn the mirror lights on or off.
- **Color Temperature Adjustment:** Double-tap the power icon to cycle through the three color temperatures: 3000K (warm light), 4000K (natural light), and 6500K (cool light).
- **Brightness Dimming:** Long-press the power icon to adjust the brightness from 5% to 100%. Release when the desired brightness is achieved.
- **Memory Function:** The mirror will remember your last chosen brightness and color temperature settings when turned off and on again.

3 Colour Temperatures



Image: Visual representation of the three available color temperatures: warm (3000K), natural (4000K), and cool (6500K).

Stepless Dimming



Adjustable brightness
from 5% to 100%



**Memory
Function**

5%

50%

100%



Image: A slider graphic illustrating the stepless dimming capability from 5% to 100% brightness, along with the memory function.

Anti-Fog Function:

- **Activate Anti-Fog:** Tap the anti-fog icon (☰) to activate the defogging function.
- The anti-fog film will heat up to clear condensation from the mirror surface, typically within 3-5 minutes.
- Tap the icon again to turn off the anti-fog function.

Fast & Safe Defogging

3-5 Minutes Fast Defogging



Image: The anti-fog function in action, showing a clear mirror surface even in a steamy environment.

Bluetooth Speaker Operation:

- **Pairing:** Tap the Bluetooth icon (📶) to enable Bluetooth pairing mode. The icon may flash to indicate it's ready to pair.
- On your mobile device, search for "STARLEAD Mirror" (or similar name) in your Bluetooth settings and connect.
- Once paired, you can stream audio directly to the mirror's built-in dual speakers.
- Tap the Bluetooth icon again to disconnect or turn off the Bluetooth function.



Image: A user enjoying music while using the mirror, demonstrating the integrated Bluetooth speaker feature.

MAINTENANCE AND CARE

Proper care will ensure the longevity and optimal performance of your STARLEAD LED Bathroom Mirror.

- **Cleaning:** Use a soft, damp cloth with a mild glass cleaner to wipe the mirror surface. Avoid abrasive cleaners or harsh chemicals that could damage the glass or electronic components.
- **Electrical Safety:** Always ensure the power is disconnected before cleaning or performing any maintenance.
- **Inspection:** Periodically check the mounting hardware to ensure the mirror remains securely attached to the wall.
- **LED Lifespan:** The integrated LED light strip has a lifespan of over 50,000 hours. No user-replaceable parts for the LED lighting.

50,000+ hours lifespan light strip



Image: Detail of the mirror's light strip, highlighting its waterproof design, frontlit and backlit capabilities, energy efficiency, and eye-friendly illumination.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Mirror lights not turning on.	No power supply; loose connection; faulty touch sensor.	Check power outlet/circuit breaker. Ensure all electrical connections are secure. Try tapping the power button firmly.
Anti-fog function not working.	Anti-fog function not activated; power issue.	Ensure the anti-fog icon is tapped to activate. Verify mirror has power. Allow 3-5 minutes for heating.
Bluetooth not connecting or poor sound quality.	Mirror not in pairing mode; device too far; interference.	Tap Bluetooth icon to enter pairing mode. Ensure your device is within range. Disconnect other Bluetooth devices.

Problem	Possible Cause	Solution
Light brightness or color temperature not changing.	Incorrect operation of touch sensor.	For brightness, long-press the power icon. For color temperature, double-tap the power icon.

SPECIFICATIONS

Feature	Detail
Brand	STARLEAD
Model Number	USM3017
Product Dimensions	36"L x 48"W
Shape	Rectangular
Frame Material	Tempered Glass
Mounting Type	Wall Mount
Light Color Temperatures	3000K (Warm), 4000K (Natural), 6500K (Cool)
Brightness Adjustment	Stepless dimming (5% to 100%)
Special Features	Bluetooth Speaker, Anti-Fog, Memory Function, Waterproof
Item Weight	30.9 pounds

WARRANTY AND SUPPORT

For warranty information, technical support, or any inquiries regarding your STARLEAD LED Bathroom Mirror, please contact STARLEAD customer service. Refer to the product packaging or the official STARLEAD website for the most current contact details.

We recommend keeping your purchase receipt as proof of purchase for warranty claims.

Online Support: [Visit the STARLEAD Store on Amazon](#)