

Longriver XL-MB10

Longriver Shower Faucet System User Manual

Model: XL-MB10 | Brand: Longriver

INTRODUCTION

This user manual provides comprehensive instructions for the installation, operation, and maintenance of your Longriver Shower Faucet Set. This high-pressure shower system features a 10-inch rainfall shower head and a handheld spray, designed to enhance your bathroom experience with its sleek matte black finish and durable construction. Please read this manual thoroughly before installation and use to ensure proper function and longevity of your product.

PRODUCT FEATURES

- **Pristine Home Elegance:** Designed for modern bathrooms, offering a sleek and contemporary aesthetic.
- **Uncompromising Craftsmanship:** Constructed from solid brass and 304 stainless steel for corrosion resistance and durability.
- **High-Pressure Performance:** Ultra-thin showerhead design delivers a powerful and stable water flow, increasing water pressure by 200%.
- **Air-Injection Technology:** Mixes air with water to create softer droplets, potentially saving up to 60% water.
- **Balanced Pressure Valve:** Prevents sudden temperature changes, ensuring a safe and comfortable shower experience.
- **Standard Compatibility:** Designed to fit standard 1/2" American plumbing connections.

PACKAGE CONTENTS

Please verify that all components listed below are included in your package:

- 10 Inch Rain Shower Head
- 16 Inch Wall Mounted Shower Arm
- Adjustable Shower Bracket
- Handheld Shower Head
- Shower Mixer Valve with Trims
- Mounting Hardware (screws, anchors, etc.)
- Shower Hose



Image: All components of the Longriver Shower Faucet Set, including the rainfall shower head, handheld spray, mixer valve, and wall-mounted arm, displayed in matte black finish.

SETUP AND INSTALLATION

Installation should be performed by a qualified professional or an experienced DIY enthusiast. Ensure all local plumbing codes are followed.

1. **Prepare the Area:** Turn off the main water supply to your bathroom. Clear the installation area and protect surrounding surfaces.
2. **Install the Mixer Valve:** The shower mixer valve (with trims) is designed for wall mounting. Ensure it is securely installed within the wall, connecting to standard 1/2" American plumbing connections for hot and cold water lines. The pressure balancing cartridge helps maintain consistent temperature.



Image: Detailed diagram illustrating the internal components and connections of the Longriver brass shower mixer valve, highlighting the fixed shower head connector, hot and cold water connectors, and the anti-scald pressure balancing cartridge.

3. **Mount the Shower Arm:** Securely attach the 16-inch wall-mounted shower arm to the wall, ensuring it is properly sealed to prevent leaks.
4. **Attach the Rainfall Shower Head:** Screw the 10-inch rainfall shower head onto the shower arm. Hand-tighten first, then use a wrench if necessary, being careful not to overtighten.
5. **Install the Handheld Spray and Bracket:** Mount the adjustable shower bracket to the wall at a convenient height. Connect the handheld shower head to the shower hose, and then connect the hose to the appropriate outlet on the mixer valve.
6. **Test for Leaks:** Once all components are installed, slowly turn on the main water supply and check all connections for any leaks. Address any leaks immediately.

OPERATING INSTRUCTIONS

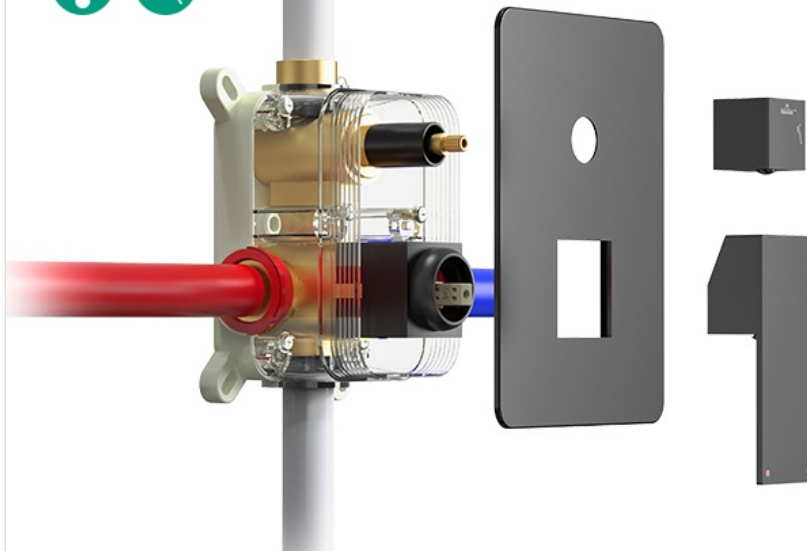
Your Longriver Shower Faucet Set offers versatile showering options:

- **Temperature Control:** Use the main handle on the shower mixer valve to adjust the water temperature. Move the handle to the left for hotter water and to the right for colder water. The balanced pressure valve will help maintain your desired temperature.
- **Diverter Function:** The mode knob allows you to switch between the rainfall shower head and the handheld shower. Push the knob downwards to close the flow, and upwards to open it. Rotate the knob to select the desired output.

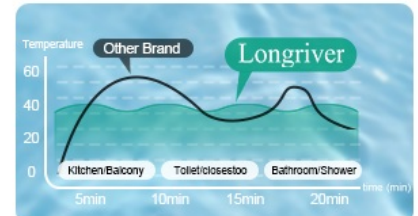
Why Choose Us?

Pressure-Balanced Valve Cartridge

Maintains consistent temperature by balancing pressure of hot and cold water
No sudden temperature changes from toilet flushing or running appliances
Built-in two check valves to effectively eliminate water hammer noise



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KEEPS WATER TEMPERATURE WITHIN A SAFE $\pm 3.6^{\circ}\text{F}$

Image: Visual guide demonstrating the operation of the double-acting mixing shower valve, showing how to open/close the flow and select between the rainfall shower and handheld spray by moving the handle and rotating the knob.

- **Rainfall Shower Head:** Experience a powerful, high-pressure rainfall effect. The air-injection technology enriches the water stream for a softer, more comfortable shower while conserving water.

Ultra-Thin Design of the Rain Shower

Even in a low water pressure environment, when the water flows out after being squeezed through the ultra-small space, it can also achieve a high water pressure rain shower experience.



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See what Longriver can do



Air Technology for a Cosy Shower Experience

The 10-inch rain shower head mixes water and air to form softer and more comfortable water droplets, which can better relax your body and mind and make your bathing a kind of enjoyment.

Image: Illustration of the Longriver 10-inch rainfall shower head, demonstrating the ultra-thin design and air-injection technology that mixes air with water for a comfortable and water-saving shower experience.

- **Handheld Spray:** Utilize the handheld spray for targeted rinsing or cleaning. The adjustable bracket allows for convenient positioning.

MAINTENANCE AND CARE

To ensure the longevity and pristine appearance of your Longriver Shower Faucet Set, follow these maintenance guidelines:

- **Regular Cleaning:** Clean the matte black finish regularly with a soft, damp cloth and mild soap. Avoid abrasive cleaners, harsh chemicals, or scouring pads, as these can damage the finish.
- **Mineral Deposit Removal:** If mineral deposits build up on the shower head nozzles, gently rub them with your finger or a soft brush to dislodge the deposits. For stubborn buildup, a solution of equal parts white vinegar and water can be applied, then rinsed thoroughly.
- **Corrosion Resistance:** The solid brass and 304 stainless steel construction is designed to resist corrosion, but proper cleaning and avoiding harsh chemicals will further extend its lifespan.

TROUBLESHOOTING

If you encounter any issues with your shower system, please refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
Low Water Pressure	Clogged shower head nozzles; partially closed shut-off valve; low household water pressure.	Clean shower head nozzles. Ensure shut-off valves are fully open. Consult a plumber if household pressure is consistently low.
Water Leaks	Loose connections; damaged O-rings or seals; improper installation.	Check and tighten all connections. Inspect O-rings and seals for damage and replace if necessary. Re-install according to instructions if installation was faulty.
Inconsistent Water Temperature	Issue with balanced pressure valve; fluctuating hot/cold water supply.	Ensure the balanced pressure valve is correctly installed. Check household hot water supply. If issues persist, contact customer support.
Diverter Not Switching Properly	Debris in diverter mechanism; worn diverter cartridge.	Flush the system to clear debris. If problem persists, the diverter cartridge may need replacement.

If these steps do not resolve the issue, please contact Longriver customer service for further assistance.

SPECIFICATIONS

Attribute	Detail
Brand	Longriver
Model Number	XL-MB10
Color	Matte Black
Material	Brass, Stainless Steel
Finish Type	Black
Number of Handles	1
Mounting Type	Wall Mount

Attribute	Detail
Included Components	10 Inch Rain Shower Head, 16 Inch Wall Mounted Shower Arm, Adjustable Shower Bracket, Handheld Shower Head, Shower Mixer Valve with Trims
Flow Rate Description	1.75 Gallons Per Minute
Head Size	10 inches
Item Weight	11.6 pounds
Product Dimensions	16.8 x 13.2 x 6.5 inches

WARRANTY AND SUPPORT

Longriver stands behind the quality of its products. Your shower system comes with a**10-Year Warranty**.

- **Warranty Coverage:** This warranty covers defects in material and workmanship under normal use and service.
- **Customer Service:** Enjoy round-the-clock customer service for any inquiries or issues.
- **Parts Replacement:** Free parts replacement is available during the warranty period.

For warranty claims, technical support, or any other assistance, please contact Longriver customer service through the retailer where you purchased the product or visit the official Longriver website.

OFFICIAL PRODUCT VIDEOS

No official seller videos are available for this product at this time.

