

Enga EG-AY-94

ENGA Dual Rain Shower Head System User Manual

Model: EG-AY-94

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your ENGA Dual Rain Shower Head System. Featuring a 14x20 inch LED ceiling-mounted shower head, a 6-inch wall-mounted shower head, and a 4-function valve, this system offers a versatile and controlled showering experience. Please read these instructions carefully before installation and use to ensure proper function and longevity of your product.

2. PRODUCT FEATURES

- **4-Function Shower Valve:** Easily switch between rainfall, waterfall, tilted rainfall, and handheld spray modes using a single knob. The valve faceplate includes clear icons for convenient selection.
- **2-in-1 LED Shower Head (14x20 inch):** An oversized ceiling-mounted shower head offering both natural rainfall and waterfall modes. Integrated LED lighting enhances the bathroom ambiance. The LED is powered by 100-240V AC (Controller requires 3pcs 1.5V AAA Lithium Batteries, not included).
- **Upgraded Tilted Rainfall Shower (6 inch):** A wall-mounted shower head with improved silicone nozzles, featuring a four-hole configuration for powerful yet soft water streams. Its 360-degree rotation allows for personalized body impact.
- **Anti-Scald Mixer Shower Valve:** Equipped with a pressure balance cartridge and check-valve to maintain consistent water pressure and temperature, protecting against sudden changes. Constructed from durable brass.
- **Quality Construction:** US standard connections with beautiful, durable finishes.

3. COMPONENTS AND WHAT'S IN THE BOX

Your ENGA Dual Rain Shower Head System includes the following components:

- 14x20 inch ceiling LED shower head

- 6 inch wall shower head
- Hand shower with holder
- 4-function shower valve and trim kit
- Shower hose
- Mounting hardware and accessories
- LED remote control and power adapter

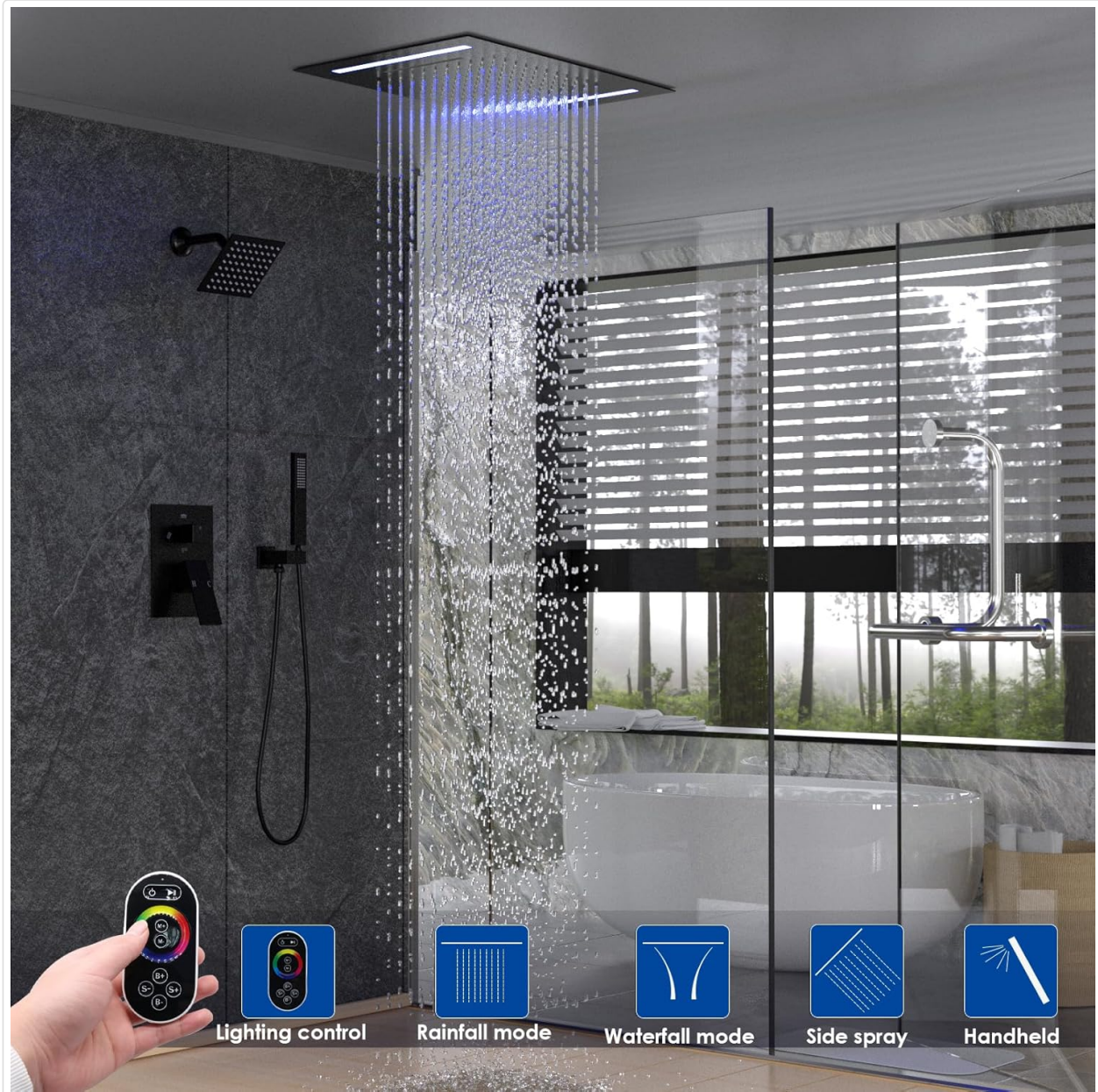


Figure 3.1: Overview of all included components for the ENGA Dual Rain Shower Head System.

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Video 3.1: An unboxing video demonstrating the contents of the 14x20 inch LED Shower System package.

4. INSTALLATION GUIDE

Professional installation is recommended for this shower system. Ensure all local plumbing codes are followed. The system uses U.S. NPT1/2" standard connections.

4.1 Plumbing Diagram

Refer to the pipeline drawing below for correct water supply and outlet connections. This diagram illustrates the recommended setup for copper, PVC, and PEX pipes.

6 inch Secondary Tilted Rainfall Shower

Wash your body and don't wet your hair

✓ **Water+Air Fusion**
Save water **30%**

Air + H₂O

Air + H₂O

Air + H₂O

Air + H₂O

Air

Air + H₂O

Single Nipple with 4 Spray Holes

✓ Smooth water flow, skin-friendly

✓ Multi-hole water outlet, even if one clogs up

Figure 4.1: Detailed pipeline drawing for the shower system, indicating connections for various pipe types.

4.2 Valve Installation

The 4-way shower valve should be installed according to the provided instructions, ensuring it is level and securely mounted within the wall. The hot and cold water inlets are clearly marked.

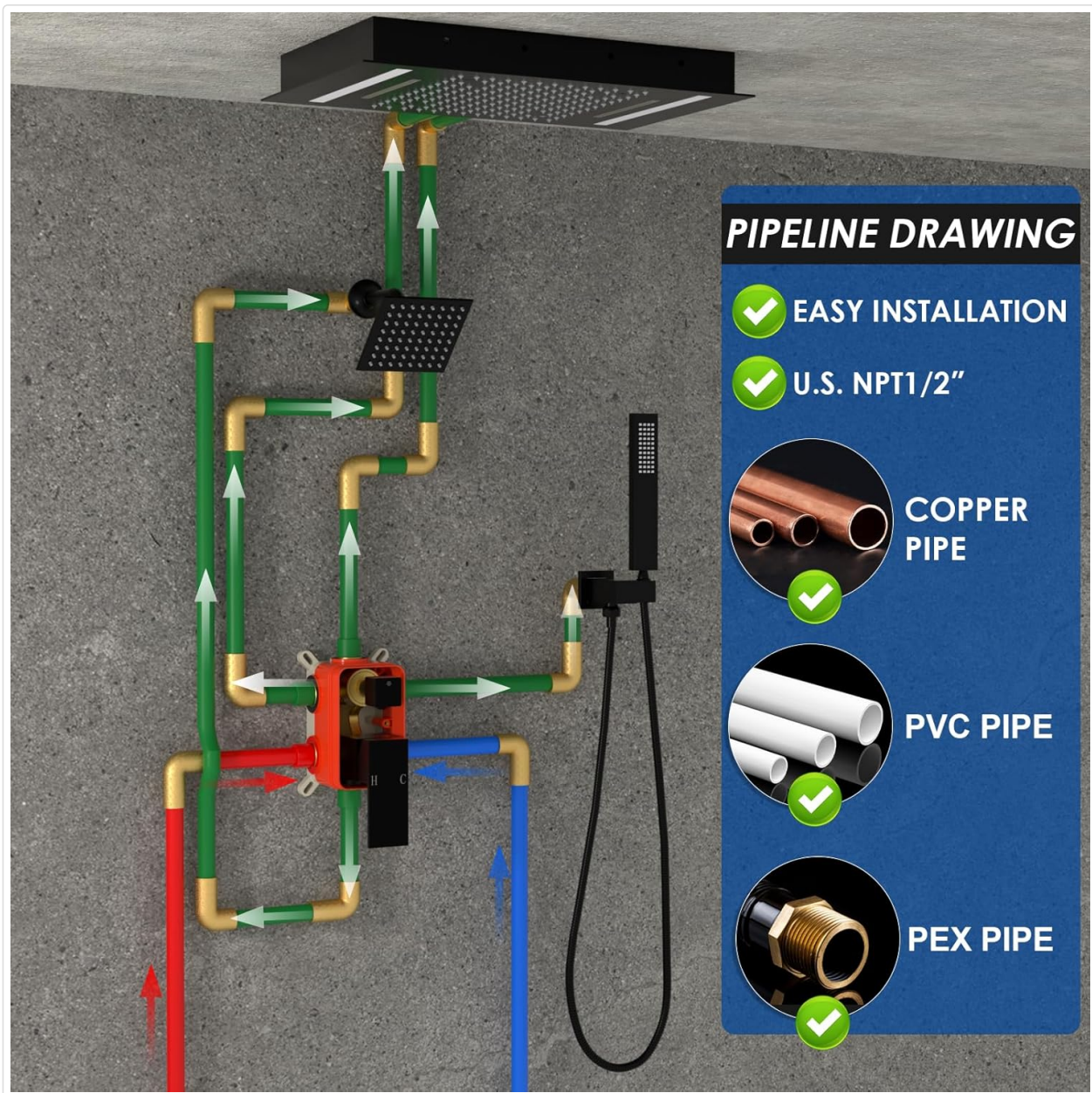


Figure 4.2: The 4-way water diverter valve, illustrating its internal components and connection points.

5. OPERATING INSTRUCTIONS

5.1 Water Flow Control

Use the main knob on the shower valve to select your desired water output: rainfall, waterfall, tilted rainfall, or handheld spray. Rotate the knob to align with the corresponding icon.

5.2 LED Lighting Control

The LED lighting in the ceiling shower head is controlled via a remote. Ensure 3 AAA batteries are installed in the remote (not included). The remote allows you to:

- Turn the LED lights ON/OFF.
- Select colors using the color touch ring.
- Adjust color temperature (M+/M-).
- Adjust dynamic brightness (B+/B-).
- Adjust dynamic speed (S+/S-).

- Switch between different lighting modes.



Figure 5.1: LED control options for the 14x20 inch shower head, including color selection and mode adjustments.

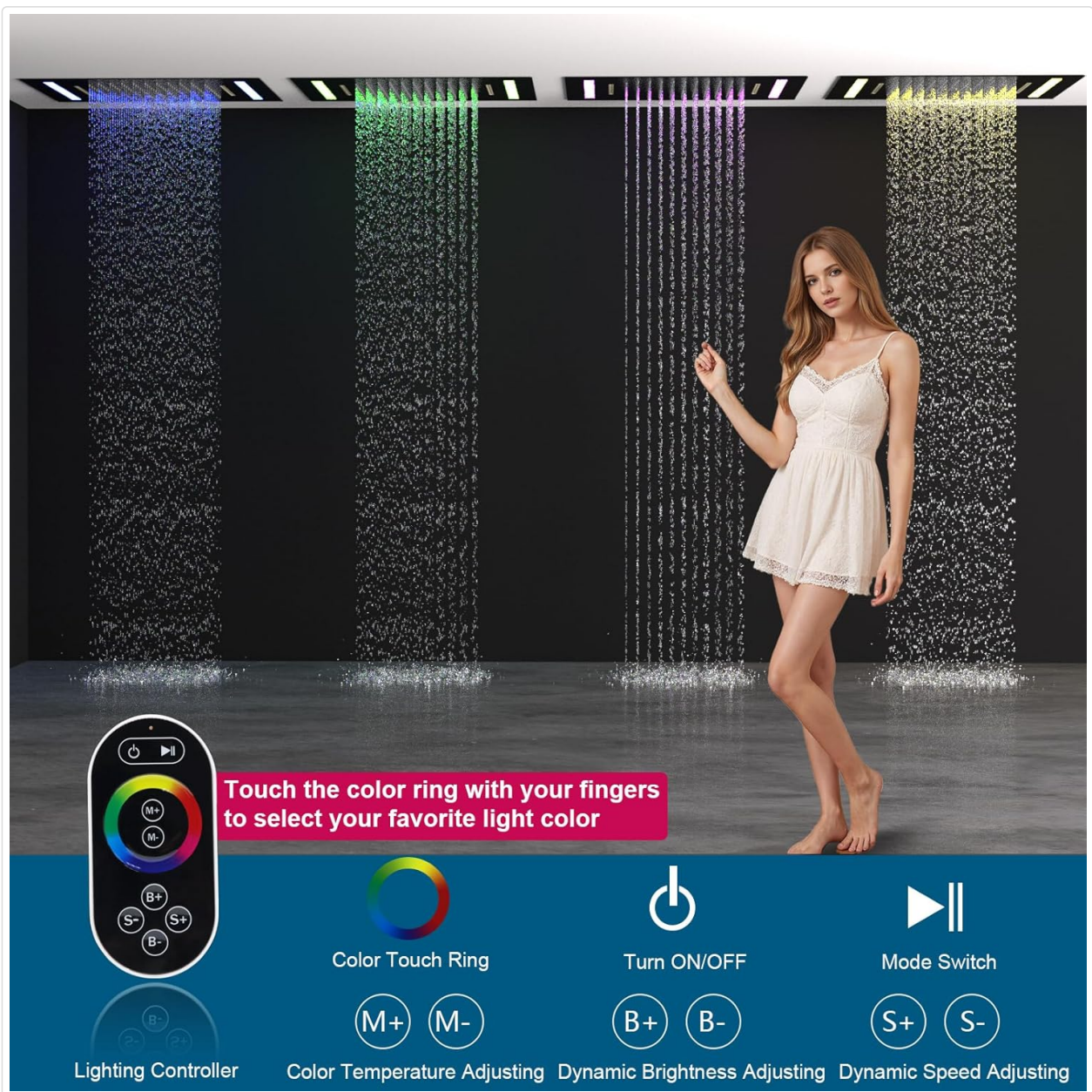


Figure 5.2: Demonstrating the use of the remote control to select light colors for the LED shower head.

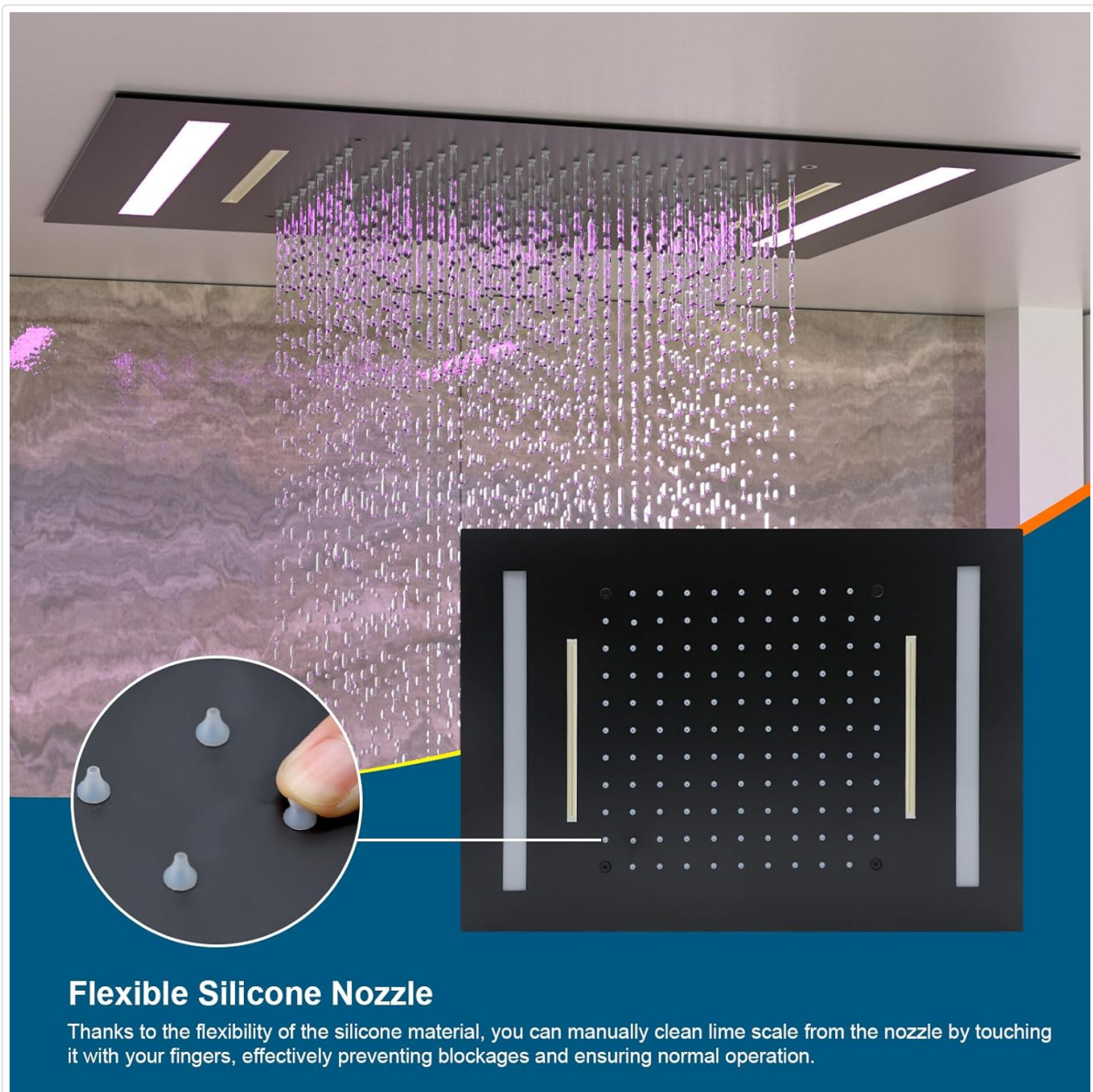
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Video 5.1: A demonstration of the 14x20 inch LED rain shower head's two functions and color-changing capabilities.

6. MAINTENANCE

6.1 Cleaning Shower Nozzles

The shower heads feature flexible silicone nozzles. To prevent blockages and ensure optimal water flow, periodically clean the nozzles by gently rubbing them with your fingers to dislodge any mineral buildup or debris.



Flexible Silicone Nozzle

Thanks to the flexibility of the silicone material, you can manually clean lime scale from the nozzle by touching it with your fingers, effectively preventing blockages and ensuring normal operation.

Figure 6.1: Cleaning the flexible silicone nozzles to maintain water flow.

6.2 General Cleaning

Clean the shower system surfaces with a soft cloth and mild soap. Avoid abrasive cleaners, harsh chemicals, or scouring pads, as these can damage the matte black finish.

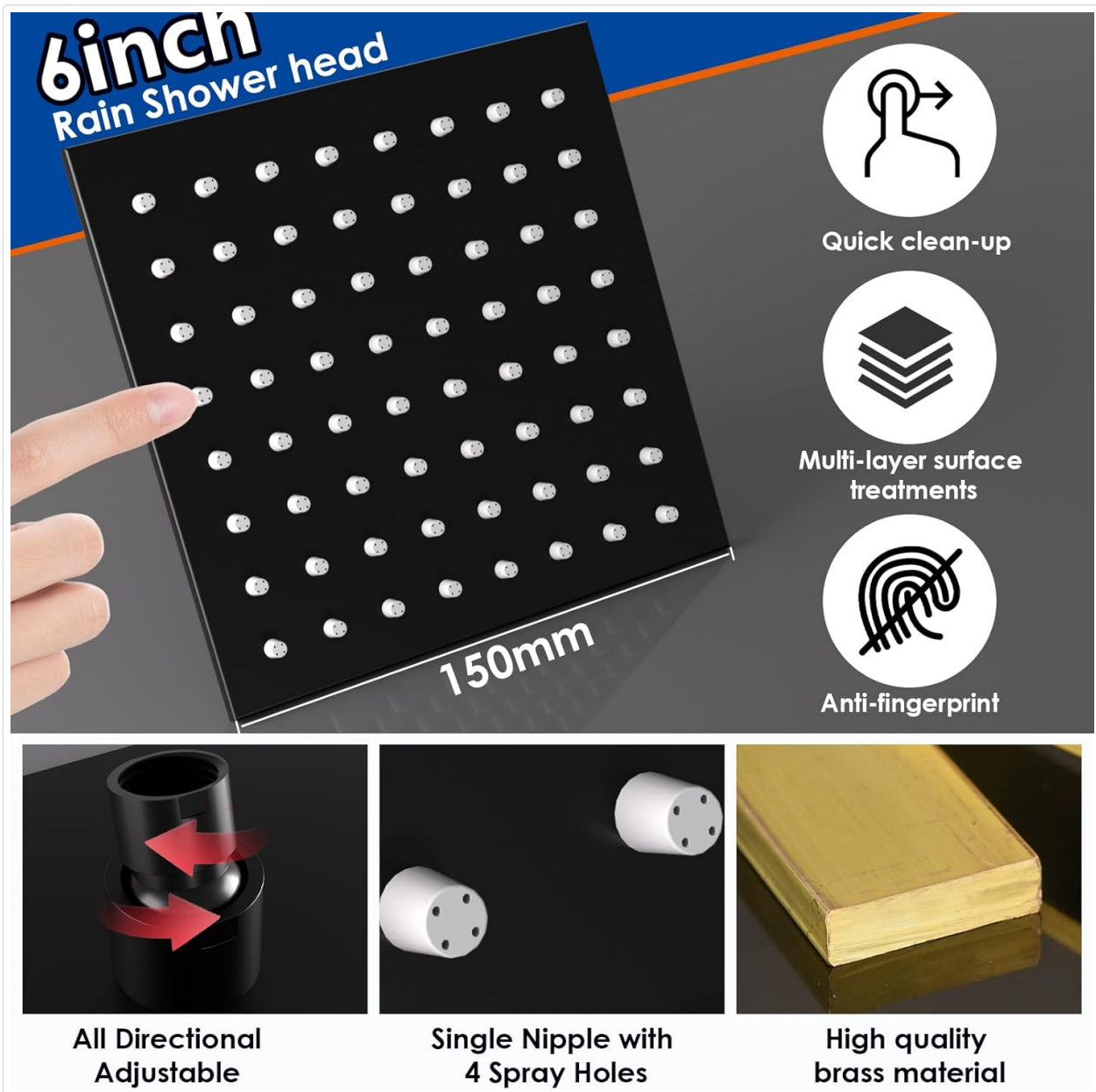


Figure 6.2: Features of the 6-inch rain shower head, emphasizing ease of cleaning and durable finish.

7. TROUBLESHOOTING

- **No Water Flow or Low Pressure:** Check water supply valves. Ensure no blockages in the shower head nozzles (refer to Maintenance section). Verify proper installation of the shower valve.
- **Inconsistent Water Temperature:** The anti-scald mixer valve is designed to prevent sudden temperature changes. If issues persist, consult a professional plumber to check the pressure balance cartridge.
- **LED Lights Not Working:** Ensure the LED power adapter is correctly connected and receiving power. Check the remote control batteries (3x AAA, not included) and replace if necessary. Verify the remote is paired with the LED system.
- **Remote Control Not Responding:** Replace batteries. Ensure there are no obstructions between the remote and the LED receiver.

8. SPECIFICATIONS

Feature	Detail
Brand	Enga
Model Number	EG-AY-94
Color	Matte Black
Material	Brass, Stainless Steel
Finish Type	Matte
Number of Handles	1
Mounting Type	Ceiling Mount
Ceiling Shower Head Size	14x20 inches (360 x 500mm)
Wall Shower Head Size	6 inches
Item Weight	30 pounds
Product Dimensions	20 x 14 x 9 inches
Batteries Required for LED Controller	3pcs 1.5V AAA Lithium Batteries (Not included)

9. WARRANTY AND SUPPORT

The ENGA shower faucet set is guaranteed for **5 years** from the date of purchase. This warranty covers manufacturing defects and ensures the durability and reliability of the product. If you encounter any questions or issues regarding your product, please contact ENGA customer support via email for assistance. Our professional technical engineers and after-sales support team are available to provide timely service. For further assistance, please visit the official Enga Store: [Enga Store on Amazon](#)