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› Backnets Brushed Gold Shower System User Manual

Backnets Thermostatic Shower System (12" LED Ceiling Mounted)

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Model: Thermostatic Shower System (12" LED Ceiling Mounted)

Brand: Backnets

1. PRODUCT OVERVIEW

The Backnets Brushed Gold Shower System offers a comprehensive and luxurious showering experience. This all-in-one system is constructed from high-quality solid brass and 304 stainless steel, ensuring durability and resistance to corrosion and rust. It features a thermostatic mixing valve for precise temperature control and anti-scald safety, allowing all shower functions to be used simultaneously or independently.



Figure 1.1: Complete Backnets Brushed Gold Shower System

Key features include customizable body jets with individual flow control, a 12-inch LED rainfall shower head that changes color based on water temperature (no battery required), and a high-pressure handheld shower with a 59-inch hose. The system is designed for concealed installation, providing a sleek and modern aesthetic.

2. COMPONENTS LIST

Before beginning installation, please verify that all components listed below are present in your package:

PRODUCT FAMILY PORTRAIT

Brushed gold finish

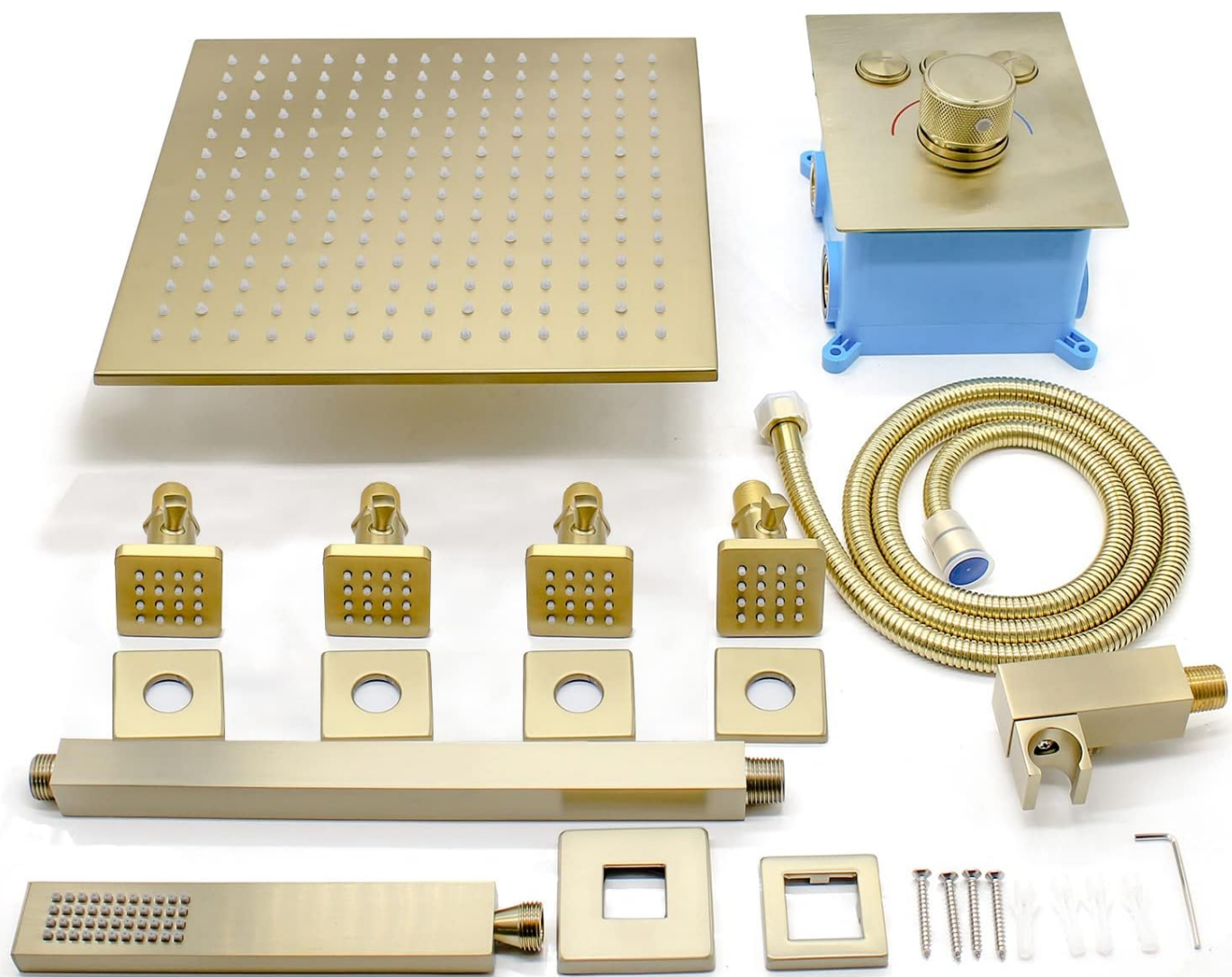


Figure 2.1: All included components of the shower system.

- 12 Inch Ceiling Mounted Shower Arm (Brass)
- 12 inch LED Rain Shower Head
- Thermostatic Shower Mixer Valve (Brass)
- 4 Shower Body Jets with individual switch (Brass)
- Handheld Shower Head with 59 Inch Shower Hose
- Mounting Hardware and Accessories

3. SETUP & INSTALLATION

Installation of this shower system requires professional plumbing knowledge. It is highly recommended to have a certified plumber perform the installation to ensure proper function and adherence to local building codes.

3.1 Valve Installation

The thermostatic mixing valve is designed for concealed installation within the wall. Ensure proper alignment and secure mounting of the valve body. The valve features 3/4" hot and cold water inlets and three 1/2" outlets for the various shower functions.

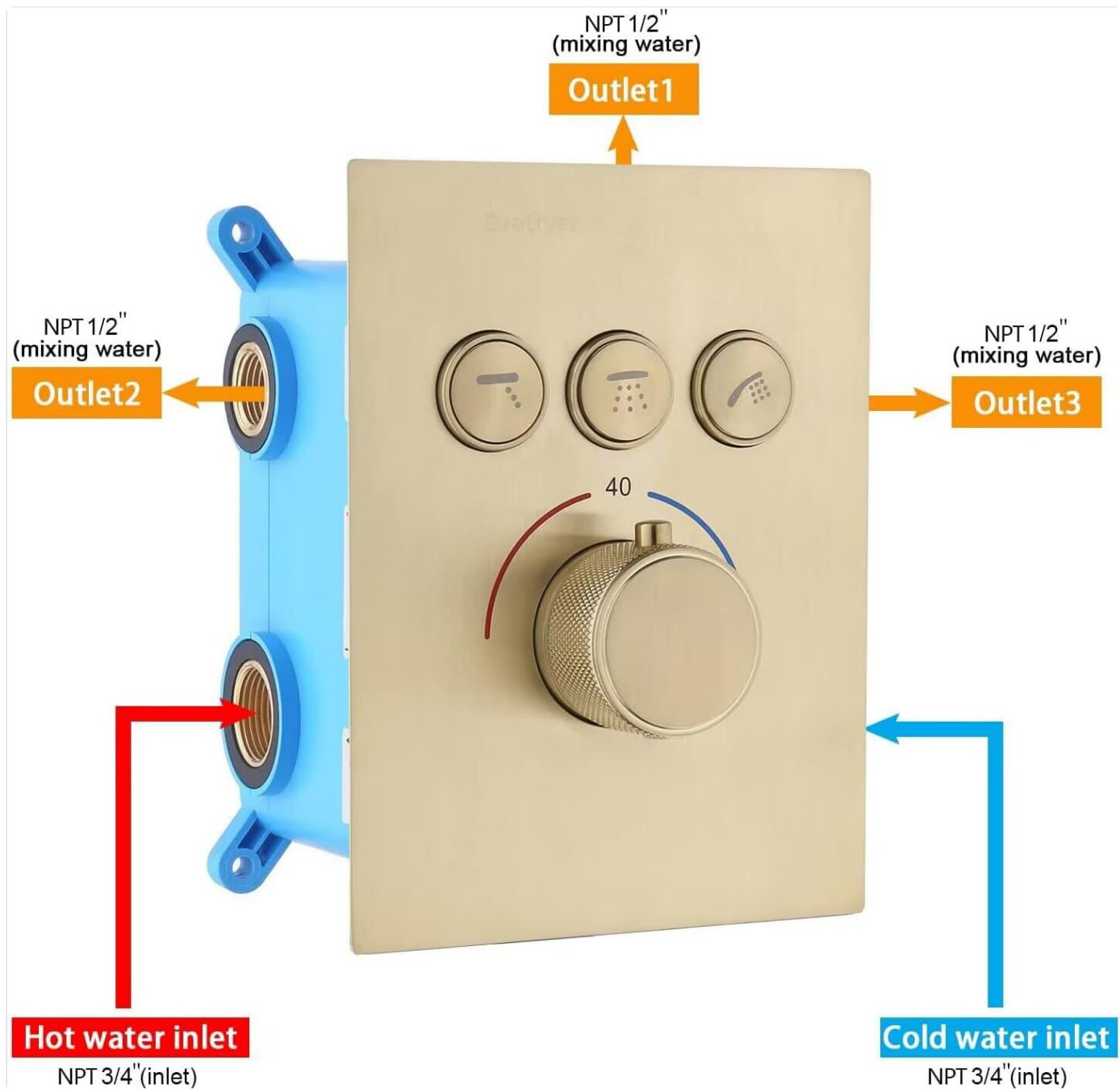


Figure 3.1: Thermostatic Shower Mixer Valve connections.

For detailed visual instructions on valve installation and piping connections, please refer to the official installation video below. The video also demonstrates how to use NPT-compliant piping connections with the provided adapter.

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Video 3.1: Official installation and usage guide for the shower system. This video provides a comprehensive walkthrough of the installation process, including piping connections and initial setup.

3.2 Component Assembly

Once the main valve is installed and secured, proceed with connecting the shower arm, LED rain shower head, body jets, and handheld shower head according to the plumbing plan. Ensure all connections are tight to prevent leaks.

4. OPERATING INSTRUCTIONS

The Backnets Shower System is designed for intuitive operation, allowing you to customize your shower experience.

4.1 Thermostatic Control

The central knob on the control panel manages water temperature. It features a thermostatic lock at 40°C (104°F) to prevent scalding. To exceed this temperature, push the pin on the knob to override the limit. This ensures a consistent and safe water temperature throughout your shower.

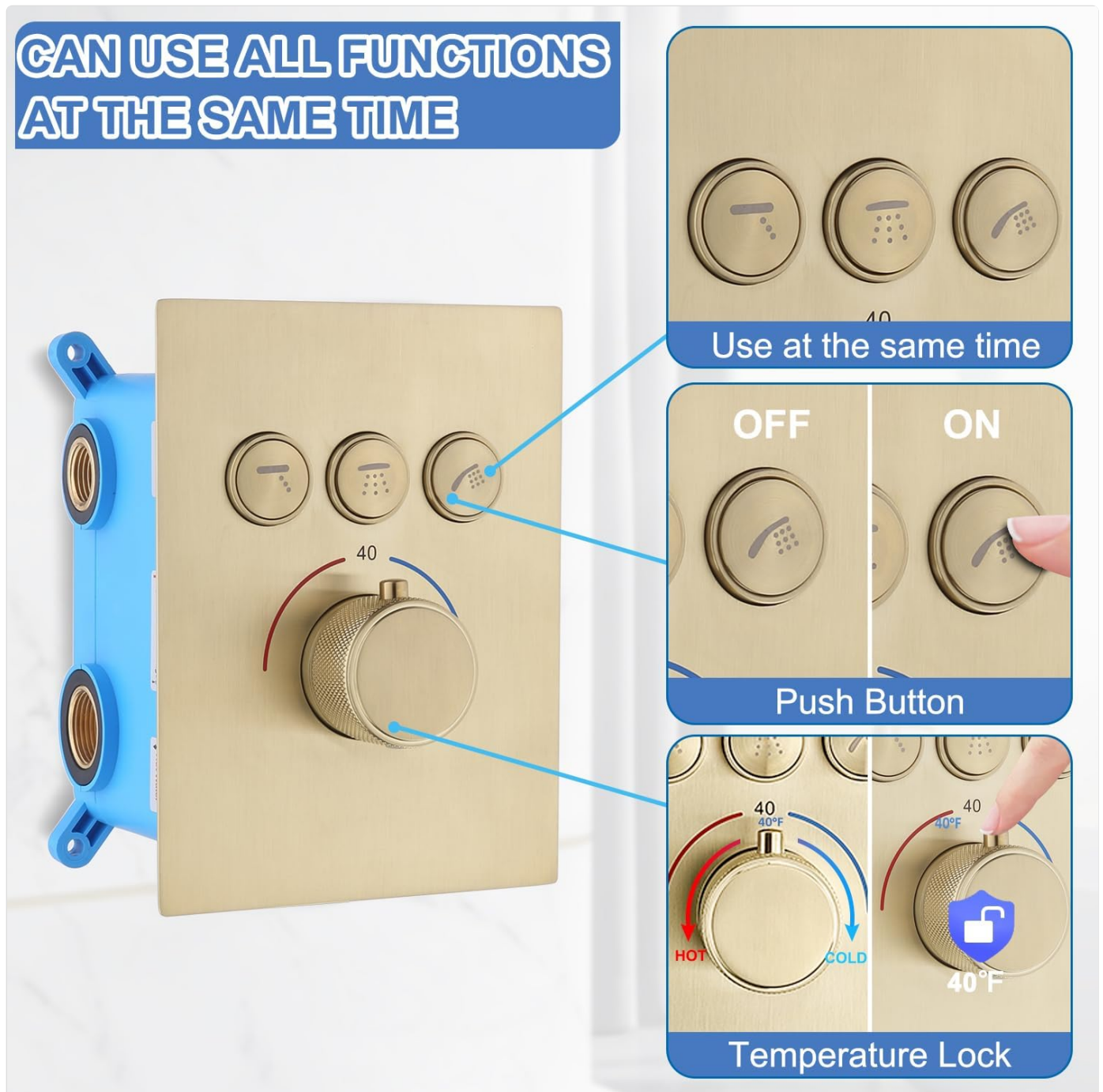


Figure 4.1: Thermostatic control and function buttons.

For a visual demonstration of the thermostatic valve's operation and anti-scalding features, please watch the video below:

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Video 4.1: Demonstration of the push-button thermostatic valve, highlighting its anti-scalding features and ability to operate multiple

functions simultaneously.

4.2 Function Selection (Rainfall, Body Jets, Handheld)

The three push-buttons above the temperature knob allow you to activate the rainfall shower head, body jets, and handheld shower independently or simultaneously. Press a button to turn a function ON, and press it again to turn it OFF.

4.2.1 LED Rainfall Shower Head

The 12-inch LED rainfall shower head provides broad coverage. The integrated LEDs change color based on water temperature:

- **Blue LED:** 0-30°C (32-86°F)
- **Green LED:** 30-40°C (86-104°F)
- **Red LED:** 40-50°C (104-122°F)
- **Flashing Red LED:** >50°C (122°F) - Indicates very hot water.



Figure 4.2: LED color indicators on the rainfall shower head.

4.2.2 Customizable Body Jets

Each of the four body jets has an individual switch to control its flow and pressure. The adjustable ball joint allows for 360° direction adjustment, enabling a personalized massage shower experience while conserving water.



Independent Switch
On/off control and flow adjustable



Figure 4.3: Body jet with independent control and adjustable direction.

See the body jets in action and learn about their independent control:

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Video 4.2: Demonstration of the Backnets Shower Body Jets with their separate switches for flow control.

4.2.3 High-Pressure Handheld Shower

The handheld shower head provides strong water pressure, ideal for rinsing shampoo from thick hair or for targeted cleaning. It comes with a 59-inch stainless steel hose for extended reach and flexibility.



Figure 4.4: High-pressure handheld shower head with flexible hose.

Observe the high-pressure performance of the handheld shower head:

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Video 4.3: Demonstration of the high-pressure handheld shower head, showing its strong water flow.

5. MAINTENANCE & CARE

Proper maintenance ensures the longevity and optimal performance of your Backnets Shower System. The system is built with durable brass and 304 stainless steel to resist cracking and leaking.

5.1 Cleaning

To maintain the brushed gold finish, clean regularly with a soft cloth and mild soap. Avoid abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish. The soft silicone nozzles on the shower heads and body jets can be easily cleaned by gently rubbing them to remove limescale buildup.

5.2 Temperature Cartridge and Check Valve Removal

For advanced maintenance or repair, it may be necessary to remove the temperature cartridge and check valve. This procedure should ideally be performed by a qualified professional.

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Video 5.1: Guide on how to remove the temperature cartridge and check valve from the shower system for maintenance or repair.

6. TROUBLESHOOTING

This section addresses common issues you might encounter with your shower system.

Problem	Possible Cause	Solution
No water flow or low pressure from a specific function (e.g., body jet).	Individual function button is off or partially engaged. Clogged nozzles.	Ensure the corresponding push-button is fully engaged. Clean the silicone nozzles by gently rubbing them to remove mineral deposits.
Inconsistent water temperature or anti-scald feature not working.	Thermostatic cartridge issue. Water supply pressure imbalance.	Ensure the thermostatic knob is correctly set. If the issue persists, the thermostatic cartridge may need inspection or replacement (refer to Section 5.2). Consult a professional plumber for water pressure imbalance.
LED lights on rainfall head not working.	Insufficient water flow to power the LEDs.	Ensure adequate water pressure and flow. The LEDs are hydro-powered and do not require batteries.
Leaking from connections.	Loose connections or damaged seals.	Check all threaded connections and ensure they are tightened properly. Inspect seals and O-rings for damage and replace if necessary. Professional assistance may be required.

7. SPECIFICATIONS

Attribute	Detail
Brand	Backnets
Color	Brushed Gold
Material	Brass (Valve, Shower Arm, Body Jets), 304 Stainless Steel (Shower Head, Hose)
Finish Type	Brushed

Attribute	Detail
Number of Handles	3 (1 temperature knob, 3 function buttons)
Mounting Type	Ceiling Mount (Rainfall Head), Concealed Installation (Valve)
Rainfall Head Size	12 x 12 inches
Handheld Hose Length	59 inches
Item Weight	9.25 Kilograms (20.4 pounds)
LED Feature	Hydro-powered, color-changing with water temperature (no batteries required)
Thermostatic Valve	Anti-scald safety at 40°C (104°F)
Model Number	Thermostatic Shower System
ASIN	B096VP8QPW

8. WARRANTY & SUPPORT

Backnets products are manufactured with high-quality materials to ensure reliability and durability. This shower system is designed for long-term use.

For any questions, concerns, or problems regarding your Backnets Shower System, please do not hesitate to contact our customer support team. We are committed to providing excellent service and assistance.

Contact Information:

Email: Backnets@126.com

We believe a shower system should be installed once and then enjoyed for many years. Your satisfaction is our priority.

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