

[Manuals.plus](#) /

> [Kmise](#) /

> Kmise 12 Channel Audio Mixer Instruction Manual

Kmise 12 Channel

Kmise 12 Channel Audio Mixer Instruction Manual

Model: 12 Channel

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your Kmise 12-Channel Audio Mixer. This professional sound mixer is designed for various audio applications, including live streaming, podcasting, DJ shows, and studio recording, offering comprehensive control over your audio signals.

Key features include 12 MIC/LINE mono inputs, 3-band EQ on all channels, 48V phantom power for condenser microphones, USB MP3 input/recording, Bluetooth connectivity, and real-time monitoring capabilities.



Image 1.1: Overview of the Kmise 12-Channel Audio Mixer highlighting 48V Phantom Power, Bluetooth, USB Recording, Headphone Monitoring, Multiple Channel Inputs, and 3-Band EQ.

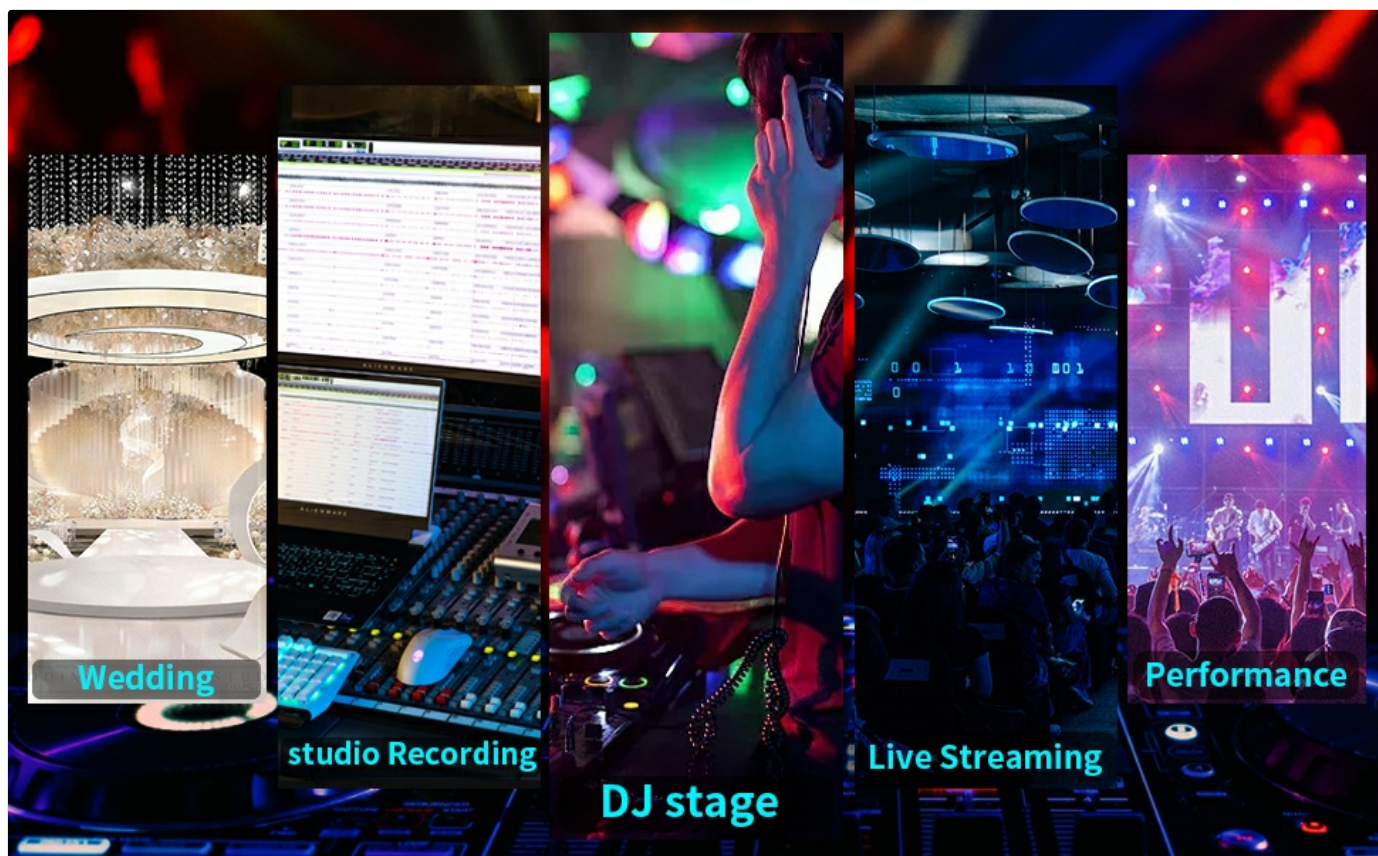


Image 1.2: Various applications for the audio mixer, such as weddings, studio recording, DJ stages, live streaming, and general performances.

2. SAFETY INFORMATION

- **Power Supply:** Use only the provided power adapter. Ensure the voltage matches your local power supply.
- **Water and Moisture:** Do not expose the mixer to water, rain, or excessive moisture. Avoid placing liquid containers near the unit.
- **Ventilation:** Ensure adequate ventilation around the mixer. Do not block ventilation openings.
- **Heat Sources:** Keep the mixer away from heat sources such as radiators, heat registers, stoves, or other heat-producing appliances.
- **Cleaning:** Disconnect the power before cleaning. Use a dry, soft cloth. Do not use liquid cleaners or aerosol cleaners.
- **Servicing:** Do not attempt to service this product yourself. Refer all servicing to qualified service personnel.
- **Placement:** Place the mixer on a stable, level surface to prevent accidental falls.

3. PACKAGE CONTENTS

Upon unpacking, please verify that all items listed below are present and in good condition:

- Kmise 12-Channel Audio Mixer
- Power Adapter
- User Manual (this document)

What Will You Get?



Image 3.1: Visual representation of the items included in the product package.

4. PRODUCT OVERVIEW

Familiarize yourself with the various controls and connection points on your Kmise 12-Channel Audio Mixer.

4.1. Channel Controls (Channels 1-12)



Image 4.1: Close-up of the input channels, showing MIC/LINE inputs, Gain, EQ, AUX, FX, PAN, PFL, and Volume Fader.

- **MIC Input Interface:** XLR input for microphones.
- **LINE Input Interface:** 1/4" TRS input for line-level instruments or devices.
- **Gain Adjustment Knob:** Controls the input sensitivity of the channel.
- **Channel High Frequency (HF) Adjustment Knob:** Adjusts the treble frequencies.
- **Channel Midrange Frequency (MF) Adjustment Knob:** Adjusts the mid-range frequencies.
- **Channel Bass Frequency (LF) Adjustment Knob:** Adjusts the bass frequencies.
- **AUX Auxiliary Output:** Sends signal to an external effects processor or monitor.
- **FX (Effects) Adjustment:** Controls the amount of internal effect applied to the channel.
- **PAN (Sound Balance Control):** Adjusts the stereo position of the channel signal (left to right).
- **Peak Signal Indicator:** Lights up when the input signal is too high, indicating potential clipping.
- **Volume Fader:** Adjusts the output level of the individual channel.
- **Monitor Button (PFL):** Pre-Fader Listen. Allows monitoring of the channel signal before the fader.

4.2. Master Section and Connectivity

Master output jacks

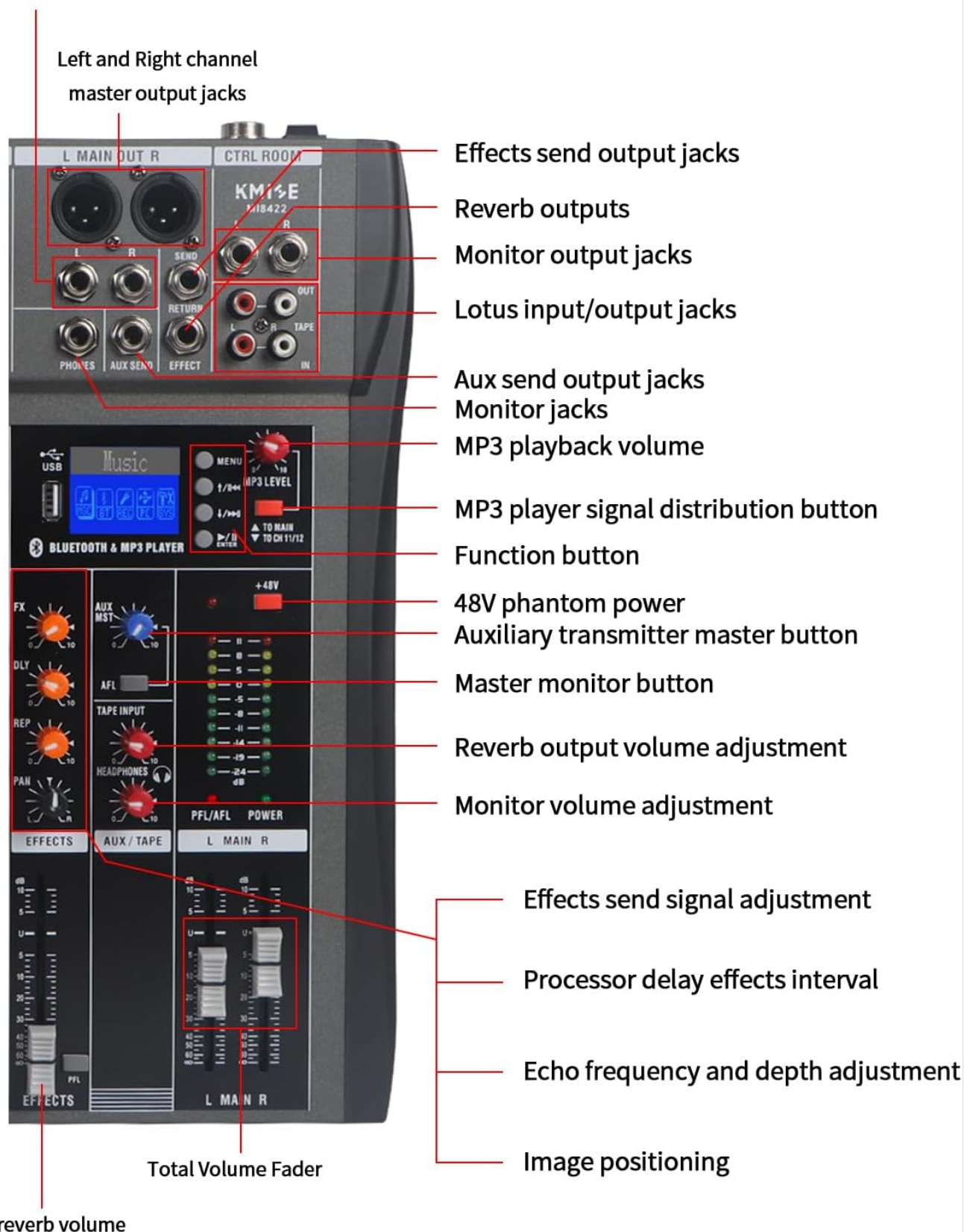


Image 4.2: Close-up of the master section, including main outputs, control room outputs, effects controls, and the USB/Bluetooth player.

- **Master Output Jacks (L/R):** XLR outputs for connecting to main speakers or amplifiers.
- **Control Room Output Jacks (L/R):** 1/4" TRS outputs for connecting to studio monitors.
- **Effects Send Output Jacks:** 1/4" TRS output for sending signal to external effects units.
- **Reverb Outputs:** Dedicated outputs for reverb effects.
- **Monitor Output Jacks:** 1/4" TRS outputs for monitoring.
- **Lotus Input/Output Jacks (RCA):** Stereo RCA inputs/outputs for connecting consumer audio devices.

- **Aux Send Output Jacks:** Additional auxiliary send outputs.
- **MP3 Playback Volume:** Controls the volume of the integrated MP3/Bluetooth player.
- **MP3 Player Signal Distribution Button:** Routes the MP3 player signal.
- **Function Button:** Navigates menus and functions on the digital display.
- **48V Phantom Power Button:** Activates 48V phantom power for condenser microphones on XLR inputs.
- **Auxiliary Transmitter Master Button:** Controls the master level for auxiliary sends.
- **Master Monitor Button:** Activates monitoring for the master output.
- **Reverb Output Volume Adjustment:** Controls the overall volume of the reverb effect.
- **Monitor Volume Adjustment:** Controls the volume of the monitor outputs.
- **Effects Send Signal Adjustment:** Adjusts the overall level of the effects send.
- **Processor Delay Effects Interval:** Controls the timing of delay effects.
- **Echo Frequency and Depth Adjustment:** Adjusts the characteristics of echo effects.
- **Image Positioning (PAN):** Master stereo balance control.
- **Total Reverb Volume:** Master volume for all reverb effects.
- **Total Volume Fader (L/R):** Master output volume faders for the main mix.
- **USB Port:** For connecting USB drives for MP3 playback or recording to a computer.
- **Bluetooth & MP3 Player Display:** Shows current mode, track information, and settings.

Connection To Multiple Devices



Image 4.3: Rear panel showing the main power switch and power input.

5. SETUP INSTRUCTIONS

Follow these steps to set up your Kmise 12-Channel Audio Mixer:

1. **Power Connection:** Connect the provided power adapter to the mixer's power input and then to a suitable power outlet. Ensure the mixer's power switch is in the OFF position before connecting.
2. **Microphone/Instrument Connection:**
 - For microphones, connect XLR cables to the MIC input interfaces (Channels 1-12). If using condenser microphones, activate the **48V Phantom Power** button.
 - For line-level instruments (e.g., keyboards, guitars with preamps), connect 1/4" TRS cables to the LINE input interfaces.

3. Output Connection:

- Connect your main speakers or amplifier to the **Master Output Jacks (L/R)** using XLR cables.
- For studio monitors, connect to the **Control Room Output Jacks (L/R)**
- For headphones, plug into the **PHONES** jack.

4. External Devices:

- Connect external effects processors to the **Effects Send Output Jacks** and return to an available LINE input.
- Connect consumer audio devices (e.g., CD players) to the **Lotus Input Jacks (RCA)**.

5. Computer/Smartphone Connection:

- **Computer:** Connect the mixer to your computer via a USB A-to-B cable (not included) for recording or playback.
- **Smartphone:** Connect your smartphone using a male-to-male cable and an OTG adapter (not included) for audio input/output.

6. **Power On:** Once all connections are secure, switch the mixer's main power to the ON position.



Image 5.1: Connection diagram for computer and smartphone integration with the mixer.

6. OPERATING INSTRUCTIONS

6.1. Basic Audio Mixing

1. **Set Gain Levels:** Adjust the **Gain Adjustment Knob** for each input channel. The Peak Signal Indicator should flash occasionally, but not stay lit, to avoid clipping.

2. **Adjust EQ:** Use the **HF, MF, and LF Adjustment Knobs** to shape the tone of each channel.
3. **Pan Channels:** Use the **PAN** knob to position each channel in the stereo field.
4. **Set Channel Volume:** Use the **Volume Fader** for each channel to balance the mix.
5. **Master Volume:** Adjust the **Total Volume Fader (L/R)** for the overall output level.

6.2. Bluetooth Connectivity

The mixer features integrated Bluetooth for wireless audio streaming from compatible devices.

1. Ensure the mixer is powered on.
2. On the digital display, select the Bluetooth mode using the **Function Button**.
3. On your smartphone, tablet, or computer, search for Bluetooth devices and select "Kmise Mixer" (or similar name).
4. Once paired, audio from your device will play through the mixer. Adjust its volume using the **MP3 Playback Volume** knob.

BLUETOOTH WIRELESS CONNECTION

You can easily connect any Bluetooth Devices

Pad/Phone/Pc etc

Bluetooth

Stable Sound **Anytime Playable**

Image 6.1: The mixer demonstrating Bluetooth wireless connection with a smartphone.

6.3. USB MP3 Playback and Recording

The mixer supports USB flash drives for MP3/WAV/Lossless APE/FLAC music playback and recording to a computer.

1. USB Playback:

- Insert a USB flash drive (formatted to FAT32) containing audio files into the **USB Port**.
- Select USB mode on the digital display using the **Function Button**.
- Use the player controls (play/pause, skip tracks) on the mixer to manage playback.
- Adjust volume with the **MP3 Playback Volume** knob.

2. USB Recording (to Computer):

- Connect the mixer to your computer via a USB A-to-B cable.
- Ensure your computer recognizes the mixer as an audio input device.
- Open your preferred Digital Audio Workstation (DAW) software.
- Select the mixer as the input device in your DAW settings.
- Start recording in your DAW. Note: A noise filter cable (not included) may be required for optimal recording quality.



Image 6.2: The USB input and digital display for media playback.

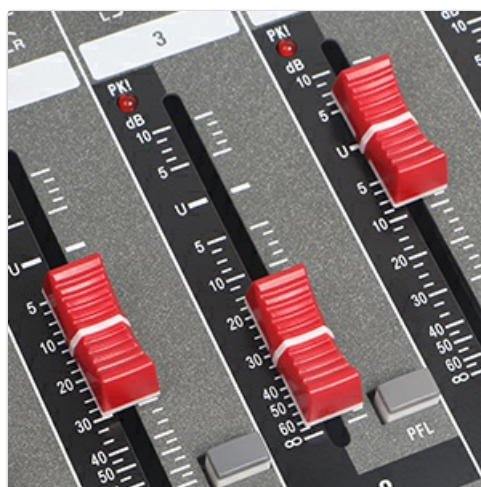


Image 6.3: Demonstrating the insertion of a USB flash drive for media playback.

6.4. Effects Adjustment

The mixer includes built-in effects for enhancing your audio.

- Use the **FX Adjustment** knob on individual channels to send signal to the internal effects processor.
- Adjust the **Processor Delay Effects Interval**, **Echo Frequency and Depth Adjustment**, and **Total Reverb Volume** in the master section to customize the effects.

6.5. Real-Time Monitoring

Monitor your audio using headphones or control room outputs.

- Plug 6.5mm headphones into the **PHONES** jack.
- Use the **Monitor Button (PFL)** on individual channels to listen to specific inputs before they reach the main mix.
- Adjust the **Monitor Volume Adjustment** knob to control headphone and control room output levels.



Image 6.4: The 6.5mm headphone jack for real-time monitoring.

7. MAINTENANCE

- **Cleaning:** Regularly wipe the mixer's surface with a soft, dry cloth. Avoid using abrasive cleaners, solvents, or waxes.
- **Dust Protection:** When not in use, cover the mixer to protect it from dust and debris.
- **Storage:** Store the mixer in a cool, dry place away from direct sunlight and extreme temperatures.
- **Cable Management:** Ensure cables are neatly organized and not under tension to prevent damage to connectors and ports.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power cable not connected; Power outlet faulty; Mixer power switch off.	Ensure power cable is securely connected. Test power outlet. Turn mixer power switch ON.

Problem	Possible Cause	Solution
No sound output	Master volume faders down; Channel volume faders down; Incorrect input/output connections; Amplifier/speakers off or muted.	Raise master and channel volume faders. Check all audio cable connections. Ensure connected amplifier/speakers are powered on and unmuted.
Microphone not working	Gain too low; 48V phantom power off (for condenser mics); Faulty microphone or cable.	Increase channel gain. Activate 48V phantom power if using a condenser mic. Test with a different microphone or cable.
Bluetooth not connecting	Mixer not in Bluetooth mode; Device too far; Already paired with another device.	Ensure mixer is in Bluetooth mode. Bring device closer. Disconnect from other Bluetooth devices.
USB playback not working	USB drive not formatted to FAT32; Incorrect file format; USB drive faulty.	Ensure USB drive is FAT32. Use supported audio formats (MP3/WAV/APE/FLAC). Try a different USB drive.
Distorted sound	Input gain too high (clipping); Master volume too high; Faulty cables.	Reduce channel gain until Peak Indicator stops lighting constantly. Lower master volume. Check and replace faulty cables.

9. SPECIFICATIONS

Feature	Detail
Model Number	12 Channel
Number of Channels	12
Connectivity Technology	Bluetooth, USB
Power Source	Corded Electric
Audio Input	MIC (XLR), LINE (1/4" TRS), USB
Output Connector Type	XLR, 1/4" TRS (balanced)
Phantom Power	48V
Equalization	3-Band EQ per channel
USB Recording Format	FAT32 required for USB drive
Parcel Dimensions	44.5 x 42.2 x 10.5 cm
Item Weight	3.56 kg
Manufacturer	Shenzhen Lotmusic Technologe Co.,Ltd
Country of Origin	China



Image 9.1: Physical dimensions of the Kmise 12-Channel Audio Mixer.

10. WARRANTY AND SUPPORT

10.1. Warranty Information

This Kmise 12-Channel Audio Mixer comes with a **3-month warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or improper installation.

Please retain your proof of purchase for warranty claims.

10.2. Customer Support

For technical assistance, troubleshooting not covered in this manual, or warranty inquiries, please contact the seller or manufacturer directly.

- **Seller:** kmise-us

- **Manufacturer:** Shenzhen Lotmusic Technologe Co.,Ltd
- Refer to your purchase platform for specific contact details or visit the official Kmise website for support resources.

© 2026 Kmise. All rights reserved.

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

Open the live page

<https://manuals.plus/asin/B0DBLT46R2>

More documents and user manuals: <https://manuals.plus/>