KEMIMOTO KMB0117-03009-BK

KEMIMOTO UTV Sound Bar 28-Inch (Model KMB0117-03009-BK) Instruction Manual

Your guide to setup, operation, and maintenance.

1. PRODUCT OVERVIEW

The KEMIMOTO UTV Sound Bar is a 28-inch audio system designed for off-road vehicles, offering robust sound quality and versatile connectivity. It features 6 speakers (2 tweeters and 4 subwoofers) with 500W peak power, housed in a durable aluminum enclosure. The sound bar is Bluetooth-compatible and includes wired connection options, making it suitable for various media devices. Its IPX5 waterproof rating ensures performance in diverse outdoor conditions.

Image 1.1: KEMIMOTO UTV Sound Bar installed on a UTV roll bar.

2. SETUP INSTRUCTIONS

2.1 Package Contents

Before installation, verify that all components are present:

- KEMIMOTO UTV Sound Bar (1)
- Mounting Brackets (2 sets for different roll bar sizes)
- Rubber Friction Pads (various sizes)
- Power Cable (12V cigarette lighter adapter)
- Auxiliary (AUX) Cable (3.5mm)
- Wireless Remote Control (1)
- Installation Hardware (screws, nuts, Allen wrench)
- Fuses (2)

Image 2.1: Contents of the KEMIMOTO UTV Sound Bar package.

2.2 Mounting the Sound Bar

The sound bar is designed for roll bars with diameters between 1.56 inches and 2.25 inches. Ensure the mounting surface on the roll cage is level for secure installation.

1. **Select Appropriate Brackets:** Choose the mounting brackets that best fit your vehicle's roll bar diameter.

2. **Attach Rubber Pads:** Insert the rubber friction pads into the selected mounting brackets. These pads prevent slippage and protect the roll bar surface.

3. **Secure Brackets to Sound Bar:** Align the brackets with the mounting points on the sound bar and secure them using the provided screws and Allen wrench.

4. **Position Sound Bar:** Place the sound bar with attached brackets onto the desired location on your UTV's roll bar.

5. **Tighten Securely:** Fasten the brackets around the roll bar using the remaining hardware. Ensure the sound bar is firmly attached and does not move.

Fits 1.56-2.25 inch roll bar
Mount anywhere, ideal for UTV ATV Marine and more

1.625"   1.75"   1.875"

Image 2.2: Roll bar compatibility and mounting illustration.

Note: Installation Essentials

The maximum diameter of the roll cage is **1.56"-2.25"**

Diameter ✓
Roll Cage

Diameter ✓
Square tube

1.56"-2.25"

Make sure the roll cage has a level surface for the pipe clamp to be installed

To ensure volume, please face the speaker towards yourself or install a front windshield!

Image 2.3: Visual guide for sound bar installation on a roll bar.

2.3 Power Connection

Connect the sound bar to your vehicle's 12V power source using the provided power cable. The cable typically connects to a cigarette lighter adapter or can be hardwired by a professional for a cleaner installation.

3. OPERATING INSTRUCTIONS

3.1 Power On/Off

Press the power button located on the sound bar's control panel to turn the unit on or off. A short tone or indicator light will confirm the status.

3.2 Bluetooth Pairing

1. **Activate Bluetooth Mode:** Press the 'BT' button on the sound bar's control panel or remote control to enter Bluetooth pairing mode. The Bluetooth indicator light will flash.

2. **Enable Bluetooth on Device:** On your smartphone or other Bluetooth-compatible device, enable Bluetooth and search for available devices.

3. **Select 'KEMIMOTO Sound Bar':** From the list of available devices, select 'KEMIMOTO Sound Bar' to pair. A confirmation tone will sound once connected.

4. **Play Audio:** Once paired, you can stream audio wirelessly from your device to the sound bar.

3.3 Wired Connections (AUX/USB)

The sound bar supports 3.5mm AUX input and USB playback/charging.

- **AUX Input:** Connect your audio device using the provided 3.5mm AUX cable to the 'AUX' port on the sound bar. Press the 'AUX' button on the control panel to switch to AUX mode.

- **USB Port:** Insert a USB drive with audio files into the 'USB' port for direct playback. The USB port can also be used for charging compatible devices. Press the 'USB' button to switch to USB mode.

Wireless / Wired connection

Easy to connect your Phone Computer/ Media Player via BT/ Cable

Image 3.1: Connection ports for wired audio input and USB.

3.4 Controls

The sound bar can be controlled via the onboard buttons or the wireless remote control.

- **Power Button:** Turns the unit on/off.
- **Mode Button:** Switches between Bluetooth, AUX, and USB modes.
- **Volume Up/Down:** Adjusts the audio volume.
- **Track Skip:** Skips to the next or previous track (Bluetooth/USB modes).
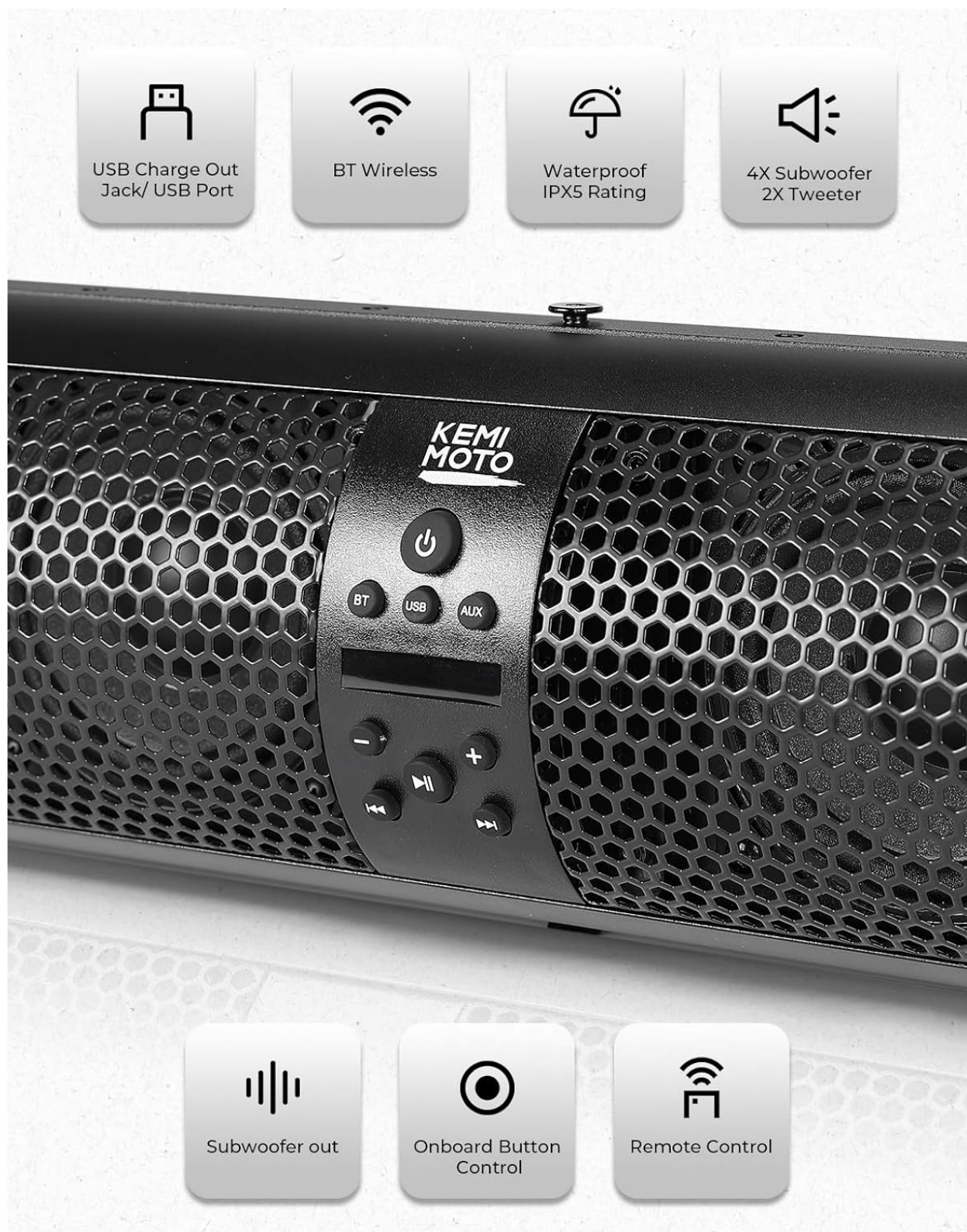- **Play/Pause:** Plays or pauses audio (Bluetooth/USB modes).

USB Charge Out
Jack/ USB Port

BT Wireless

Waterproof
IPX5 Rating

4X Subwoofer
2X Tweeter

Subwoofer out

Onboard Button
Control

Remote Control

Image 3.2: Onboard control panel of the sound bar.

3.5 Remote Control

The included wireless remote control allows for flexible music switching, volume control, and style adjustment from up to 33 feet away.

Your browser does not support the video tag.

Video 3.1: Official KEMIMOTO UTV Sound Bar product overview and installation demonstration, including remote control functionality.

4. MAINTENANCE

4.1 Cleaning

To maintain the sound bar's appearance and performance, regularly wipe the exterior with a soft, damp cloth. Avoid using harsh chemicals or abrasive cleaners, as these can damage the aluminum shell and speaker grilles.

4.2 Water Resistance

The KEMIMOTO UTV Sound Bar has an IPX5 waterproof rating, meaning it is protected against low-pressure water jets from any direction. While it can withstand splashes and light rain, it is not designed for submersion. Ensure all port covers are securely closed when operating in wet conditions.

Image 4.1: Sound bar demonstrating IPX5 waterproof capability.

5. TROUBLESHOOTING

If you encounter issues with your KEMIMOTO UTV Sound Bar, refer to the following common problems and solutions:

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
No power	Loose power connection, blown fuse, vehicle power issue.	Check power cable connection. Inspect and replace fuse if necessary. Verify vehicle's 12V power outlet is functional.
No sound	Volume too low, incorrect mode selected, device not paired/connected.	Increase volume on sound bar and connected device. Ensure correct mode (BT, AUX, USB) is selected. Re-pair Bluetooth device or check wired connections.
Bluetooth not connecting	Sound bar not in pairing mode, device out of range, interference.	Ensure sound bar is in Bluetooth pairing mode. Move device closer to sound bar (within 33 ft). Turn off other Bluetooth devices to reduce interference.
Low volume output	Volume settings, speaker orientation, environmental factors.	Ensure both sound bar and connected device volumes are at maximum. For optimal sound, ensure the speaker faces towards the user or consider installing a front windshield to reduce wind noise.
Remote control not working	Battery depleted, obstruction, out of range.	Replace remote control battery. Ensure no obstructions between remote and sound bar. Operate within specified range.

6. SPECIFICATIONS

Feature	Detail
Model Name	KMB0117-03009-BK
Speaker Type	Soundbar
Speaker Size	28 Inches
Number of Speakers	6 (2 Tweeters, 4 Subwoofers)
Tweeter Diameter	1 Inch
Subwoofer Diameter	4 Inches
Speaker Maximum Output Power	320 Watts (500W Peak)
Frequency Response	45 Hz
Connectivity Technology	Bluetooth, 3.5mm AUX, USB
Wireless Communication Technology	Bluetooth
Bluetooth Range	33 Feet
Control Method	Remote, Onboard Buttons

Feature	Detail
Mounting Type	1.56-2.25" Roll Bar
Material	Aluminum Shell
Water Resistance Level	IPX5 (Waterproof)
Power Source	DC Power Supply
Product Dimensions	34.6 x 9.4 x 8.6 inches
Item Weight	15.12 pounds

7. WARRANTY INFORMATION

The KEMIMOTO UTV Sound Bar comes with a Limited Warranty. For specific details regarding warranty coverage, duration, and claims process, please refer to the warranty card included in your product packaging or contact KEMIMOTO customer support.

8. CUSTOMER SUPPORT

For further assistance, technical support, or inquiries regarding your KEMIMOTO UTV Sound Bar, please visit the official KEMIMOTO website or contact their customer service department. Contact information can typically be found on the product packaging or the brand's official online presence.