

KEMIMOTO Midnight 80

KEMIMOTO Midnight 80 32-inch UTV Sound Bar Instruction Manual

Model: Midnight 80

1. INTRODUCTION

Thank you for choosing the KEMIMOTO Midnight 80 32-inch UTV Sound Bar. This manual provides essential information for the proper installation, operation, and maintenance of your new sound bar. Please read this manual thoroughly before use to ensure optimal performance and safety.

The KEMIMOTO Midnight 80 is a robust, IP66 marine-grade sound bar designed for UTVs, ATVs, golf carts, and boats. It features a 6-speaker system, Bluetooth 5.3 connectivity, customizable RGB lighting, and multiple control options for an enhanced audio experience in various outdoor environments.

2. IMPORTANT SAFETY INFORMATION

Please observe the following safety precautions to prevent damage to the product or injury to yourself and others:

- **Electrical Safety:** Ensure all wiring connections are secure and correctly polarized. Incorrect wiring can cause electrical shorts, fire, or damage to the unit and vehicle's electrical system.
- **Power Source:** Connect the sound bar only to a 12V DC power source. Do not exceed the recommended voltage.
- **Installation:** Professional installation is recommended. If installing yourself, ensure the sound bar is securely mounted to prevent detachment during vehicle operation. Verify that the mounting location does not obstruct visibility or interfere with vehicle controls.
- **Water Resistance:** While the sound bar is IP66 rated for water resistance, avoid submerging it or exposing it to high-pressure water jets. Ensure all port covers are securely closed when not in use.
- **Operating Temperature:** The unit is designed to operate in temperatures from -20°C to 85°C. Avoid prolonged exposure to temperatures outside this range.
- **Hearing Protection:** Prolonged exposure to high volume levels can cause permanent hearing damage. Adjust volume to a comfortable level.

- **Cleaning:** Use a soft, damp cloth for cleaning. Do not use abrasive cleaners or solvents.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- KEMIMOTO Midnight 80 32-inch UTV Sound Bar
- Mounting Brackets (for 1-2 inch roll bars)
- Power Cable
- Remote Control
- User Manual (this document)

4. PRODUCT OVERVIEW

The KEMIMOTO Midnight 80 sound bar features a sophisticated design with integrated controls and multiple connectivity options.



Image: KEMIMOTO Midnight 80 32-inch UTV Sound Bar, showing the main unit, remote control, and smartphone app interface.

Key Features:

- **6-Speaker System:** Includes 2 woofers, 2 tweeters, and 2 mid-range speakers for balanced audio.
- **500W Peak Power:** Delivers powerful and clear sound.

- **Bluetooth 5.3:** For wireless audio streaming with stable connection.
- **IP66 Marine-Grade:** Water and dust resistant aluminum alloy construction.
- **Customizable RGB Lighting:** Over 200 dynamic lighting modes, including music sync.
- **Multi-Connection:** USB input/output, AUX input, and Bluetooth.
- **Party Mode:** Link two sound bars for expanded stereo sound.



Image: Internal view of the KEMIMOTO Midnight 80 sound bar, highlighting the 6-speaker configuration (woofers, tweeters, mid-range).

5. SETUP AND INSTALLATION

The KEMIMOTO Midnight 80 sound bar is designed for a hassle-free installation on 1-2 inch roll cages. Ensure your vehicle's roll cage is on a horizontal line for proper mounting.

5.1 Mounting the Sound Bar

1. **Choose Location:** Select a suitable horizontal section of your vehicle's roll cage (UTV, ATV, golf cart, boat) that is between 1 and 2 inches in diameter. Ensure the location does not obstruct your view or interfere with vehicle operation.
2. **Attach Brackets:** Secure the provided mounting brackets to the sound bar using the included hardware. Do not overtighten.
3. **Position Sound Bar:** Place the sound bar with attached brackets onto the chosen roll cage section.
4. **Secure to Roll Bar:** Use the clamps and hardware to firmly attach the sound bar to the roll bar. Ensure the sound bar is level and stable. Tighten all fasteners securely, but avoid excessive force that could damage the roll bar or brackets.



Next-Level Control for Your Speaker

Music, Volume, Lights, and Power –
All in One App!

Image: Examples of the KEMIMOTO Midnight 80 sound bar mounted on different types of vehicles, including a UTV, boat, ATV, and golf cart.

5.2 Wiring Connections

Connect the power cable to your vehicle's 12V DC power source. It is recommended to connect the power cable to a switched power source that turns on and off with your vehicle's ignition to prevent battery drain.

- **Red Wire:** Connect to a 12V positive (+) switched power source.
- **Black Wire:** Connect to a reliable ground (-) point on your vehicle chassis.

Ensure all connections are insulated and protected from environmental elements.

6. OPERATING INSTRUCTIONS

Your KEMIMOTO Midnight 80 sound bar offers multiple ways to control audio playback and lighting effects.

6.1 Powering On/Off

Press and hold the power button on the sound bar's control panel or use the remote control to turn the unit on or off.

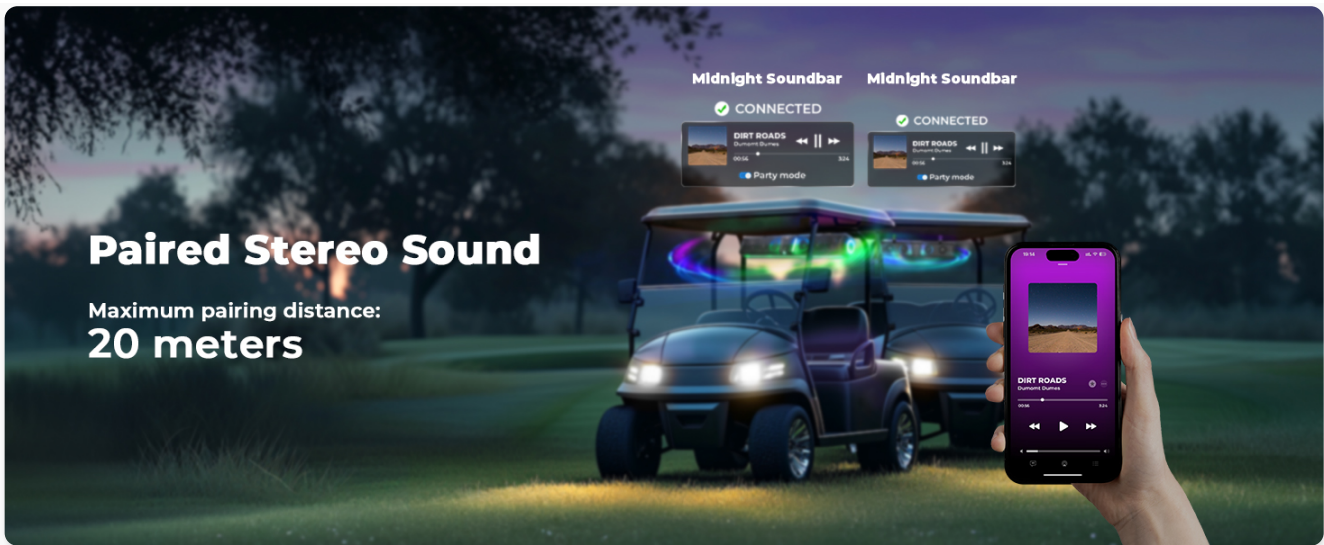
6.2 Bluetooth Pairing

1. Turn on the sound bar. It will automatically enter Bluetooth pairing mode, indicated by a flashing LED.
2. On your mobile device (smartphone, tablet, etc.), enable Bluetooth and search for available devices.
3. Select "KEMIMOTO Midnight 80" from the list.
4. Once paired, the LED indicator will stop flashing, and you will hear a confirmation tone.
5. The sound bar will automatically reconnect to the last paired device when powered on, if the device is within range.

6.3 Audio Playback

You can play audio via Bluetooth, AUX input, or USB.

- **Bluetooth:** Stream audio wirelessly from your paired device.
- **AUX Input:** Connect an external audio device using a 3.5mm audio cable to the AUX port.
- **USB:** Connect a USB drive with audio files to the USB port for direct playback.



Paired Stereo Sound

Maximum pairing distance:
20 meters

Image: Visual representation of the multi-connection capabilities of the sound bar, showing USB, AUX input, and Bluetooth 5.3.

6.4 Lighting Control

The sound bar features over 200 dynamic RGB lighting modes, controllable via the dedicated app, remote control, or onboard buttons.

- **App Control:** Download the KEMIMOTO app to access a full range of customization options, including color selection, brightness, and dynamic effects like pulse, flash, and fade.
- **Remote Control:** Use the included remote to switch between lighting modes, adjust brightness, and change colors.
- **Onboard Buttons:** Cycle through basic lighting modes and turn lights on/off using the buttons on the sound bar.
- **Colorful Beats Mode:** Syncs the LED lights to the rhythm of your music.
- **DOME Mode:** Provides a bright white light for reading or utility.



Image: Demonstrates the three control methods for the sound bar: remote control, physical buttons on the unit, and smartphone app control.

6.5 Party Mode (Stereo Pairing)

To enhance your audio experience, you can link two KEMIMOTO Midnight sound bars together for a wider stereo soundstage.

1. Ensure both sound bars are powered on and not connected to any Bluetooth device.

2. On one sound bar (this will be the primary unit), press and hold the Party Mode button (refer to your sound bar's control panel diagram for exact button).
3. The primary unit will search for another KEMIMOTO Midnight sound bar.
4. Once connected, both units will play audio in synchronized stereo.
5. Pair your mobile device to the primary sound bar via Bluetooth.

The maximum pairing distance for Party Mode is approximately 20 meters.

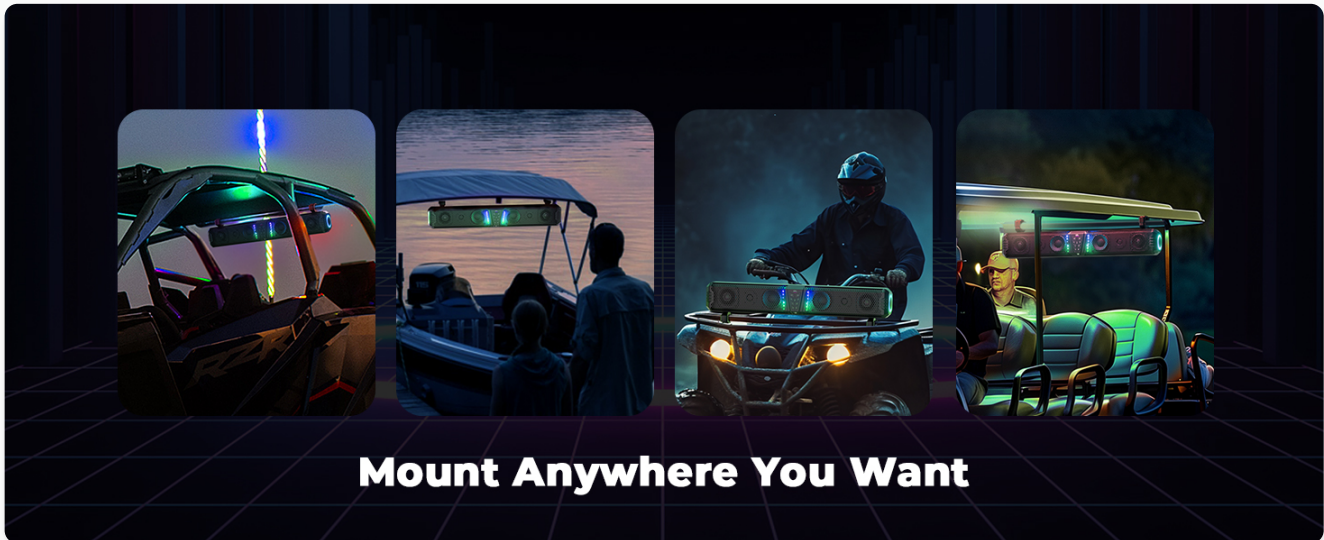


Image: Two golf carts equipped with KEMIMOTO Midnight sound bars, demonstrating the paired stereo sound feature in Party Mode.

7. MAINTENANCE

Regular maintenance helps prolong the life and performance of your sound bar.

- **Cleaning:** Wipe the exterior with a soft, damp cloth. For stubborn dirt, use a mild soap solution and rinse thoroughly with clean water. Ensure all port covers are closed during cleaning. Do not use harsh chemicals, solvents, or abrasive cleaners.
- **Inspection:** Periodically check all mounting hardware for tightness. Inspect cables for any signs of wear or damage.
- **Storage:** If storing the sound bar for an extended period, ensure it is clean and dry. Store in a cool, dry place away from direct sunlight.

8. TROUBLESHOOTING

If you encounter issues with your KEMIMOTO Midnight 80 sound bar, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No power	Loose power connection, blown fuse, vehicle battery low.	Check power cable connections. Inspect vehicle fuse. Ensure vehicle battery has sufficient charge.
No sound	Volume too low, incorrect input source, device not paired (Bluetooth), faulty cable (AUX/USB).	Increase volume. Select correct input source. Re-pair Bluetooth device. Test with a different cable.

Problem	Possible Cause	Solution
Bluetooth not connecting	Sound bar not in pairing mode, device too far, interference, previously paired device connected.	Ensure sound bar is in pairing mode. Move device closer. Turn off other Bluetooth devices. Disconnect from other devices.
Lights not working or flickering	Loose connection, app/remote setting, moisture ingress.	Check power connections. Verify settings in the app or remote. Ensure port covers are sealed. If moisture is present, allow to dry completely.
Distorted sound	Volume too high, poor audio source quality, damaged speaker.	Reduce volume. Use a higher quality audio source. If distortion persists at low volumes, contact support.

9. SPECIFICATIONS

Feature	Detail
Model Name	KEMIMOTO Midnight 80
Speaker Type	Outdoor
Speaker Configuration	6-speaker (2 woofers, 2 tweeters, 2 mid-range)
Maximum Output Power	500 Watts
Frequency Response	65 Hz - 20 kHz
Connectivity Technology	Bluetooth 5.3, AUX Input, USB Port
Audio Output Mode	Stereo
Special Features	LED Light (200+ modes), Party Mode (Stereo Pairing)
Water Resistance Rating	IP66 Marine-Grade
Mounting Type	1 - 2 inch Roll Bar Mount
Product Dimensions (L x W x H)	32.3" x 4.6" x 5.0" (approx. 82cm x 11.7cm x 12.7cm)
Item Weight	8.21 Kilograms (18.06 pounds)
Operating Temperature	-20°C to 85°C
Manufacturer	KEMIMOTO

10. WARRANTY AND SUPPORT

10.1 Warranty Information

The KEMIMOTO Midnight 80 UTV Sound Bar is covered by a standard manufacturer's warranty against defects in materials and workmanship. Please refer to the warranty card included with your product or visit the official KEMIMOTO website for detailed warranty terms and conditions. Keep 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

KEMIMOTO customer support:

- **Website:** Visit the official KEMIMOTO website for FAQs and support contact information.
- **Email:** Refer to your product packaging or the KEMIMOTO website for the customer support email address.

When contacting support, please have your product model (Midnight 80) and purchase details ready.



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