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Handlebar Speaker
Model:F0507-00104-BK

Thank you for purchasing this
Please read through these instructions carefully so you will know how to operate your model properly.
After you have finished reading the instructions, keep this document in a safe place for future reference.

THIS PACKAGE CONTAINS

1x Motorcycle speaker system
(with a 12V power port plug)

8x Rubber Pad

1x User manual + 1x Warranty card

IMPORTANT

Please enter below the Serial No. which is located on the exterior of the product. Retain this information for future reference.
Model _____
Serial No. _____
Date of Purchase _____

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Before You Start

Read and understand all instructions before you use your product. If you do not follow the instructions in this manual, we are not responsible for injury or damage resulting from improper handling. This will also void the warranty.

Important Safety Precautions

Be sure to observe the following guidelines:

Do not increase speaker volume so high that you cannot hear what is around you.

Use caution or temporarily discontinue use in potentially hazardous situations.

Do not make any adjustment on the product when driving or in other situations where distractions can be hazardous. Responsible and safe driving is your primary responsibility when operating a vehicle.

Start volume at a low setting then gradually increase the volume until you can hear it comfortably, without sound distortion and ear discomfort.

In the event of smoke, strange noise or odor emitted from the product or any other abnormal operational signs appearing on the product, disconnect the product from the power supply. Discontinue use and contact your dealer or our technical support. Using the product in this condition may result in permanent damage to the system.

Installation Precautions

WARNING: Always consult a professional installer.

Installation must be performed by a professional. Contact our technical support for any installation questions.

Observe the safety and operating instructions of the devices which are connected to the product.

Only use attachments/accessories specified by the manufacturer for installation.

Do not modify this product, as this affects the safety of the product and creates a risk of injury.

Before installation, disconnect the negative terminal of the vehicle battery to prevent damage to the product, fire, and/or possible injury.

Care for Your Product

DO NOT clean the product in hot weather (e.g. hot sunlight).

DO NOT use abrasive or highly alkaline cleaner on the product.

DO NOT use gasoline, acetone, carbon tetrachloride or other aggressive chemical solutions on the product.

DO NOT scrape the product with razor blade or other sharp instrument.

This product is weatherproof. However, never submerge the product in water.

Wash the product with lukewarm water and mild soap or detergent, using a clean sponge or soft cloth. Rinse well with clean water.

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Getting to Know Your Product

Introduction

The product is a Bluetooth speaker system which is ideal for installation in a ATV (All Terrain Vehicle) or UTV (Utility Vehicle). You can stream audio from a mobile phone to this product via Bluetooth.

This product is shockproof and weatherproof. This product is operated with 12 VDC vehicle power supply. Never connect this product to any other voltage supply (e.g. 24 VDC).

Please read this manual carefully so you will know how to operate your product properly. After you have finished reading this manual, store it in a safe place for future reference.

Product Overview

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12V power port

Power ON/OFF

Bluetooth button

Start/pause/resume play button

Volume / Track selection buttons

RGB select

USB port

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Mounting

Mounting on ATV or UTV

Always consult an expert when in doubt about the installation.

Use only the supplied accessory for mounting. Using other mounting methods may void the warranty.

To ensure safety of the mounted sound system, always check the mounting conditions (e.g. mounting straps) of the sound system before each vehicle ride.

1. Using the two supplied mounting straps and zip ties, secure the sound system on the rails or roll bars of your vehicle, as shown in the figure below. Make sure the sound system is securely attached to your vehicle.

No special tool is required when mounting the sound system on ATV or UTV. The illustration is for reference only. Your vehicle may vary.

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Power Connection

Battery

10A Fuse
(Not included)

On/Off switch
(Not included)

Red wire

Black wire

Vehicle's metal frame

Important:

To avoid short circuits and any resulting damage to the sound system, the negative terminal of the vehicle's battery must be disconnected first.

1. Remove the plug from the supplied power port plug cable.

2. Connect the power port plug's negative wire to the vehicle's metal frame or to the negative battery terminal, and the power port plug's positive wire to the positive battery terminal.

To prevent electrical damage, you must install 1) a 10A fuse (not included) and 2) an on/off switch (not included) to be in line with the power wire which connects to the positive battery terminal.

Fasten the ground wire with a bolt/screw on the metal surface. Make sure the metal surface is clean with no paint, rust or dirt.

Note:

To avoid current draw when the sound system is not used, disconnect the sound system from the battery by unplugging the power port cable or using the inline on/off switch (not included).

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Bluetooth

Before you can stream music from your mobile device (iOS device or Android device) to the sound bar through Bluetooth, pair the sound bar with your mobile device.

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1. Please long press the power button, The sound bar automatically switches to Bluetooth mode when turned on. If Bluetooth mode is not activated, press briefly to select Bluetooth mode.

2. On your mobile device, enable Bluetooth function and select the device name ("kemimoto") to pair with the sound bar. If prompted for password, enter "0000". If no Bluetooth device is paired within ten minutes, the sound bar will automatically turn off. Note: Only one device can be paired at a time.

3. When successfully paired/connected. Play audio on your mobile device, and audio will be streamed to the sound bar. After pairing, the sound bar will be automatically connected to your mobile device each time the two are turned on. To change Bluetooth source, disconnect the current Bluetooth connection by holding down for two seconds then repeat the steps above to connect/pair with another mobile device.

Playback control

To pause or resume play, press

To select the next track or previous, short press

To adjust volume, long press

To maximize audio performance, set the volume of the connected device to a minimum of 75%. Ideally, on the highest volume setting you can get without distortion.

To avoid battery exhaustion, make sure to run the vehicle engine when operating the sound bar.

The range can be reduced by any obstacle between the sound bar and the device. If the connected device is out of the effective range from the sound bar, the device will be automatically disconnected. The device will be automatically re-connected if it is back to the effective range within three minutes.

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USB

You can enjoy audio stored on a USB storage device through the sound bar.

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1. Connect a USB flash to the USB port from the sound bar.

2. The sound bar automatically switches to USB mode when USB connection is made.

If USB mode is not activated, press briefly to select USB mode.

MP3 and WMA files are playable. The USB port can provide 1A current for mobile device charging.

Operating the sound bar consumes the vehicle battery. To avoid battery exhaustion, be sure to run the vehicle engine when operating the sound bar.

Playback control

To pause or resume play, press

To select the next track or previous, short press

To adjust volume, long press

2. To change the color mode, please press

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Troubleshooting

If you have problems using this product, check the following points before you request service. If you still have a problem, contact our technical support.

Problem	Solution
No power.	Power connection is not made. See the section "Power Connection" for details. The fuse inside the power port plug is blown. Replace the fuse. The ACC switch of the vehicle is not on. Turn the ACC switch on.
No sound.	Check the connected device for volume level or playback status (e.g. pause or stop).
Cannot connect through Bluetooth.	The device is not paired with the sound bar. Pair the two (see "Bluetooth" section). Make sure the device is within range. The sound bar is already connected with another Bluetooth device. Disconnect the current Bluetooth connection. Bluetooth has been disconnected for more than three minutes. Manually reconnect Bluetooth through your mobile device.
Audio quality from Bluetooth connection is poor.	Move the device closer to the sound bar or remove obstacles or sources of interference that are affecting Bluetooth reception.
No response.	Power glitch or interference. Disconnect power for ten seconds then reconnect power.

Environmental Care

Do not throw away the product and battery with normal household waste at the end of its life. Follow your local laws if/when disposing of electronic products and batteries. By doing this, you help preserve the environment

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Specifications

Bluetooth

Bluetooth version..... 5.3 / EDR
Bluetooth profiles..... A2DP, AVRCP
Transmission distance Up to 33 ft / 10 m (line of sight)

Speakers

High power speaker 2 x 2" (51 mm)
Tweeter 2 x 1" (25 mm), PEI dome

Amplifier

Amplifier class..... Class D
Frequency response 150 Hz - 22 kHz

Connectivity

USB USB-A, MP3/WMA playable; USB charging (1A)

General

Input voltage..... 12 VDC (allowable 10 - 16 VDC)
Current draw 5A MAX
Current draw when powered off 2 mA
Fuse 10A AGC type
Clamp size range (O.D.) 0.8" - 1"
Weight 2.9 lbs / 1.3 kg

Dimensions drawings

11" (281.6mm)

3" (76mm)

2" (50.8mm)

Specifications are subject to change without notice.

FCC STATEMENT :

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Warning: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.

- Increase the separation between the equipment and receiver.

- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

- Consult the dealer or an experienced radio/TV technician for help.

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body