

ROCKVILLE



OWNER'S MANUAL

RMS60

HANDLEBAR MOUNTED MOTORCYCLE SPEAKER
SYSTEM w/BLUETOOTH, USB, SD, FM

ROCKVILLE

Thank you for purchasing this Rockville RMS60 Handlebar Mounted Motorcycle Speaker System.

We are proud to bring you what we consider to be one of the finest motorcycle speaker systems on the market. The beautifully crafted aluminum alloy body is IP4 water resistant making it able to withstand anything mother nature can throw at it. It features a built-in FM radio, Bluetooth connectivity, and USB/SD inputs. Specifically designed to be attached to your motorcycle's handlebars, the RMS60 also features built-in durable metal handlebar mount brackets with a bolt-down anti-theft mechanism.

Please read this guide carefully for proper use of your Rockville RMS60. Should you need technical assistance please call our technical help line at 1-646-758-0144, Monday through Friday, 9am to 5pm EST.

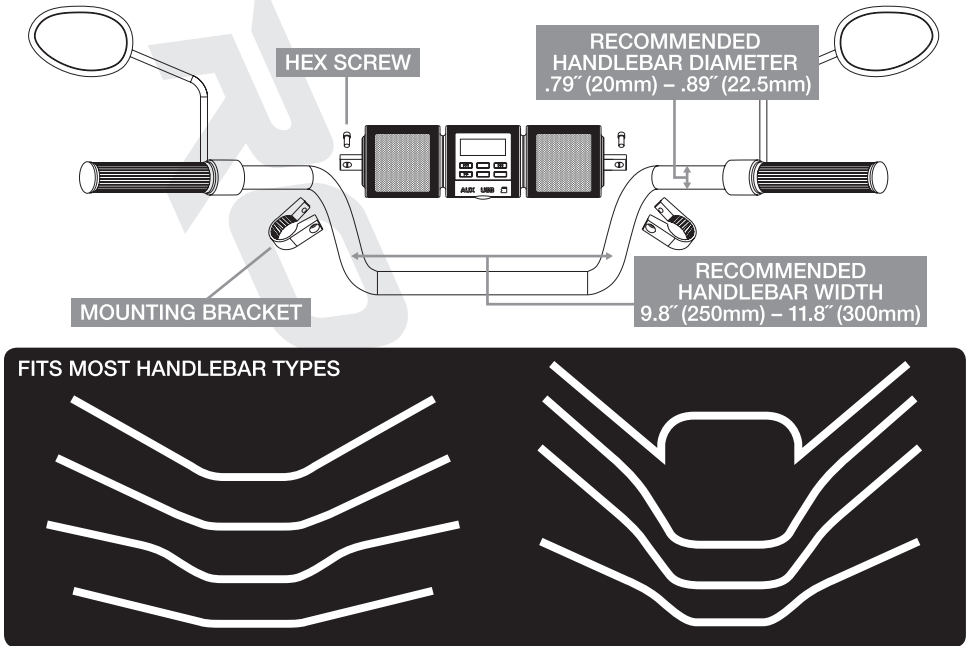
FEATURES

- Built in Bluetooth wireless music streaming with 32 foot range
- FM radio with clear reception and 18 presets
- Micro SD memory card reader built in (up to 64GB cards supported)
- Built-in USB input
- IP4 Water resistant and weatherproof
- 60 watts peak power / 30 watts RMS
- Efficient class D amp built in with digital power supply
- Amp has short circuit and over voltage protection
- Low power consumption
- Aluminum-alloy metal housing + metal handlebar mount brackets built-in
- Anti-theft bolt-down mechanism
- Installation distance: 9.8" – 11"
- Unit dimensions: 8.07" Length (With brackets the length is 11.81")
- Built in clock
- Digital LCD display makes operation easy

FEATURES

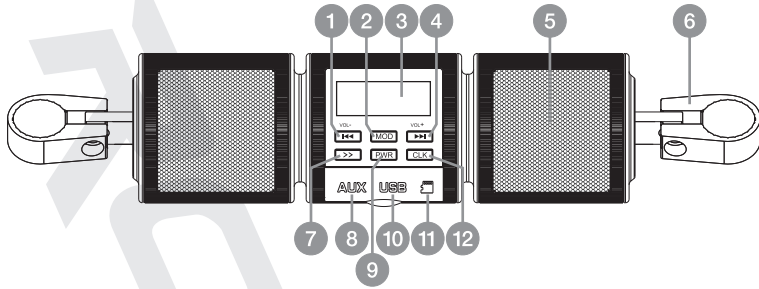
- FM frequency range: 87.5 – 108MHz
- Intermediate frequency: 10.7MHz
- Signal to noise ratio: 40dB
- Noise sensitivity: ≤ 37 dB
- Channel isolation (a 1KHz): 23dB
- Harmonic distortion (at 1KHz): $\leq 5\%$
- Frequency response: 100Hz – 10KHz ± 6 dB
- Speaker impedance: 4 – 8 Ohms
- Power supply: 12V DC

INSTALLATION



1. Park your motorcycle on a hard, flat surface.
2. Check to make sure there is sufficient space to mount the unit.
3. Confirm the mounting position.
4. Using the provided hex wrench, remove the hex screws that hold the mounting brackets in place.
5. Spread open the mounting brackets and place them on the handlebars. Once they are set, close the brackets.
6. Put the unit in place and use the hex screws to attach it to the mounting brackets. Do not tighten completely.
7. Sit on the motorcycle and adjust the unit to the desired position. Set the unit so that the speakers are facing towards the head of the rider in order to achieve optimal effect.
8. Turn the handle bars completely to the left and right. Observe that there is sufficient space for the unit to clear the gas tank and other accessories. Make sure that the unit does not obstruct the instrument panel.
9. Once you have properly adjusted the unit, tighten the hex screws completely.
10. Guide the cables along the handle bars towards the neck of the motorcycle and down towards the battery. Secure the cables with the provided cable ties. Keep the cables away from torsion points, moving parts, and areas where they may be exposed to extreme heat.
11. Refer to the wiring diagram for proper wiring (below). Connect the green cable to the negative terminal of the battery. Connect the red cable to the positive terminal of the battery. Connect the black cable to the ignition switch. Be sure to tighten the battery terminals.
12. Secure the radio antenna (white cable) and the Bluetooth antenna (black cable) to the handle bars using cable ties.

FUNCTIONS



1. Previous track/Vol-: in radio, SD, USB, and SD modes press this button to select the previous station or track. In any mode, press and hold to decrease the volume.
2. Mode: press this button to switch between radio, USB, SD, AUX, and BT modes. If no SD card or USB drive is inserted, the player will skip the unavailable mode automatically.
3. LCD display: shows the radio frequency or current track info.
4. Next track/Vol+: in radio, SD, USB, and SD modes press this button to select the next station or track. In any mode, press and hold to increase the volume.
5. Speaker
6. Mounting bracket
7. AMS/SEL: In radio mode, press and hold this button to automatically scan and store radio stations. After stations have been stored, press the button to select the stored stations.
8. AUX in: 3.5mm jack used to input external audio signal.
9. POWER: press this button to turn on the player; press and hold to turn off the player. While the player is on press this button to mute sound, press again to resume sound. In radio mode press this button to pause, press again to resume playback.
10. USB: insert a USB flash drive and the unit will automatically begin to play tracks.
11. Micro SD: insert a Micro SD card and the unit will automatically begin to play tracks.
NOTE: Unit will only play MP3, WMA, and WAV formats.
12. CLK: when the unit is powered on, press the button to show the clock. The time will remain on screen for 8 seconds. To adjust the time press and hold the button for 2 seconds. Use the Prev/Next buttons to adjust the hour. Press the button again to adjust minute digits using the Prev/Next buttons. Finally, press and hold the button to confirm the time. Press once more to exit clock mode.

BLUETOOTH PAIRING

To connect your iPod, iPhone, MP3 player, Android phone or any other Bluetooth capable device follow the steps listed below.

1. Make sure the unit is on.
2. Press the MODE button until the LCD screen shows “BT”. The letters should be flashing indicating that the unit is not paired.
3. Turn on the Bluetooth feature on your device and ensure that it is in “discoverable” mode. Search for “Rockville” on your list of available devices and select it.
4. Upon successful pairing you will hear a beep and the letters on the LCD will stop flashing indicating you may now play music via your Bluetooth enabled device. If you are prompted for a password, enter 0000.

5. When the paired device is disconnected the unit will beep twice.
6. The unit will automatically connect to the last paired device.

RADIO

1. Press the MODE button until station numbers appear on the LCD screen.
2. Press and hold the AMS/SEL button to automatically search and store stations.
3. Press the AMS/SEL button to select the stored stations.
4. Press the Previous/Next buttons to manually navigate through stations.
5. Press and hold the Previous/Next buttons to decrease or increase the volume.

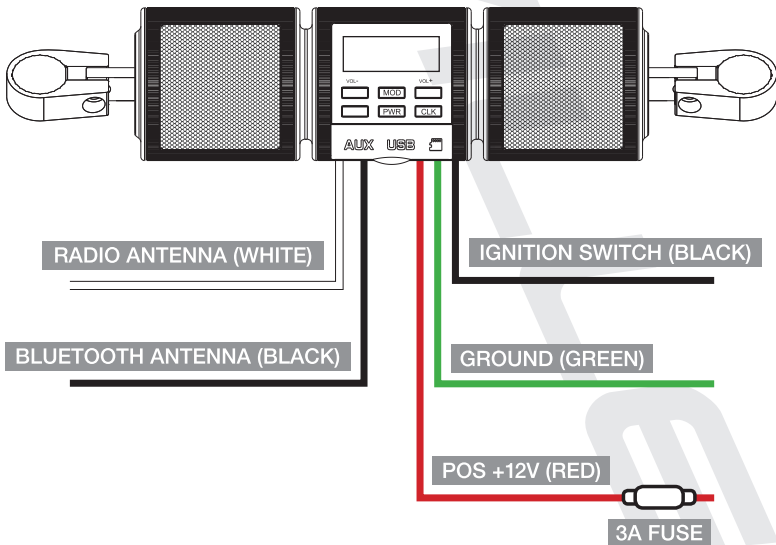
USB/SD

1. Inserting a USB drive/Micro SD card into the corresponding port will set the unit to USB or SD mode and it will automatically begin to play tracks.
2. Press the Previous/Next buttons to navigate through tracks.
3. Press and hold the Previous/Next buttons to decrease or increase the volume.

AUX

1. Use a 3.5mm cable to connect any device with a 3.5mm output to the units AUX input.
2. The unit will automatically switch to AUX mode when a 3.5mm cable is connected.
3. Use your device's controls to select tracks.
3. Press and hold the Previous/Next buttons to decrease or increase the volume.

WIRING DIAGRAM



TROUBLESHOOTING

No power	Check for loose or disconnected cables (power, ground, and ignition). Check for blown fuses. Make sure to replace fuse with one of the same type.
Unit has power but no functions do not work	Turn off the unit for one minute then restart.
Poor radio reception	Check antenna connection and placement. Make sure ground wire is properly connected.
Failure to read Micro SD card or USB flash drive	Make sure the Micro SD card is inserted correctly. Check that the USB drive is properly plugged in. Check that media files are in the proper format (WMA, MP3)
Bluetooth	Check to see that both devices are turned on and that your Bluetooth device is discoverable. Turn both devices off and then on again. Make sure you've selected the proper source. Make sure that the Bluetooth device is within 5 feet of the unit. Move both devices away from other Bluetooth devices and other electronics. Make sure that the unit is not paired to a previously paired device.

Visit us at:

RockvilleAudio.com

Due to constant improvements, these specifications are subject to
change without notice.

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