



SENA SEB2M01 +Mesh Bluetooth To Mesh Intercom Adapter User Guide

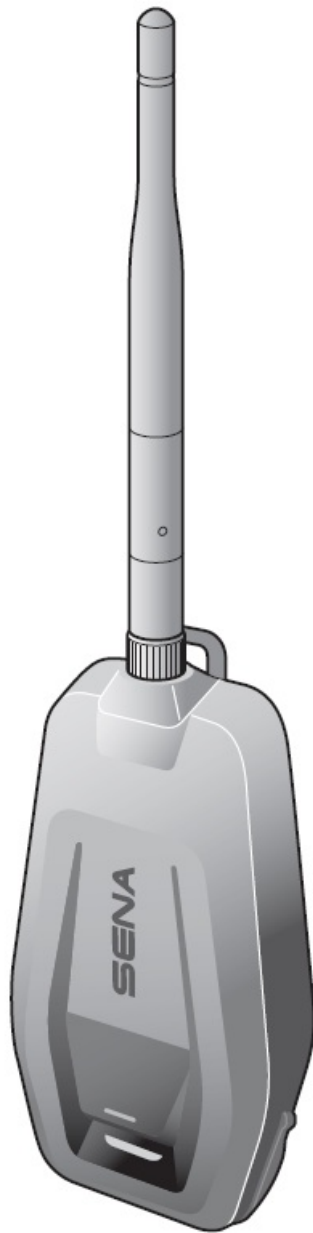
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SENA

SENA SEB2M01 +Mesh Bluetooth To Mesh Intercom Adapter



RIDE CONNECTED

The +Mesh features Sena's Mesh Intercom technology allowing your group to seamlessly communicate, even if a rider falls out of range. Pair your headset or helmet from Sena to the +Mesh to start talking with other riders using Mesh Intercom. With built-in Bluetooth®, HD Intercom™, technology has never felt so minimal or freeing.

GETTING STARTED




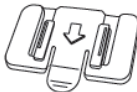

1. Update this product for free with the latest firmware to fully enjoy the new advanced features built into this product. Visit sena.com to see how to update your product.
2. Users can follow Sena on Facebook, YouTube, Twitter and Instagram to receive the most up to date information on products, helpful tips and all other announcements regarding Sena products.

ABOUT THE +MESH

Product Details



Package Contents

Main Unit		Mesh Intercom Antenna	
Handlebar Mounting Kit		Mounting Cradle	
USB Power & Data Cable			

Installing the +Mesh

Install the +Mesh where the antenna is not blocked by the human body as much as possible. When the human body is blocking the antenna, the Mesh intercom signal strength will be weakened.

Using the Handlebar Mounting Kit

1. Place the handlebar mounting kit on the handle bar, wind the rubber band around the handle bar, and hang it on the hook.
2. Attach the handlebar mounting kit on the back of the main unit along the guide rail until you hear a click.

Placing on the Mounting Cradle

1. Locate a proper surface on your motorcycle body, clean the body surface location with a moistened towel, and allow to dry thoroughly.
2. Peel off the cover of the adhesive tape of the mounting cradle and attach the unit on the proper surface of your motorcycle.
3. Attach the mounting cradle on the back of the main unit along the guide rail until you hear a click.

Note: Make sure that the main unit sticks on your motorcycle body firmly. Maximum adhesion occurs after 24 hours.

BASIC OPERATION

Downloadable Sena Software

Sena +Mesh App

You can use the Sena +Mesh App without pairing your Smartphone to the +Mesh.

- Download
- Android: Google Play Store > Sena +Mesh App
- iOS: App Store > Sena +Mesh App

Running the Sena +Mesh App

1. Turn on the product.
2. Press and hold the Multi-function Button for 5 seconds to enter Bluetooth Pairing.
3. Launch the Sena +Mesh App on your Smartphone.
4. Scan the product in the app.
 1. When you launch the app, the product is automatically scanned.
 2. Tap the Scan icon to manually scan the product.
5. After scanning is complete, select the scanned product in the app.

Note:

- If the product has not been scanned in the app, please update the product to the latest firmware.
- How to identify the scanned product in the app You can identify the product by the six-letter code on the label on the back of your product.

Sena Device Manager

The Sena Device Manager allows you to upgrade the firmware from your PC or Apple computer. Download the Sena Device Manager from sena.com.

Powering On and Off

To power on the +Mesh, press and hold the Multi-function Button for 1 second. To power off the +Mesh, press and hold the Multi-function Button for 1 second.

Charging

The +Mesh can be charged using many common methods via the supplied USB power & data cable. The LED turns red while the headset is charging and turns blue when it is fully charged. Depending upon the charging

method, the headset will be fully charged in about 2 hours.

Note: The +Mesh is compatible with 5 V input USB-charged devices only.

Checking the Battery Level

When the +Mesh is powering on, the red LED flashes rapidly indicating the battery level.

- 4 flashes = High, 70~100%
- 3 flashes = Medium, 30~70%
- 2 flashes = Low, 0~30%

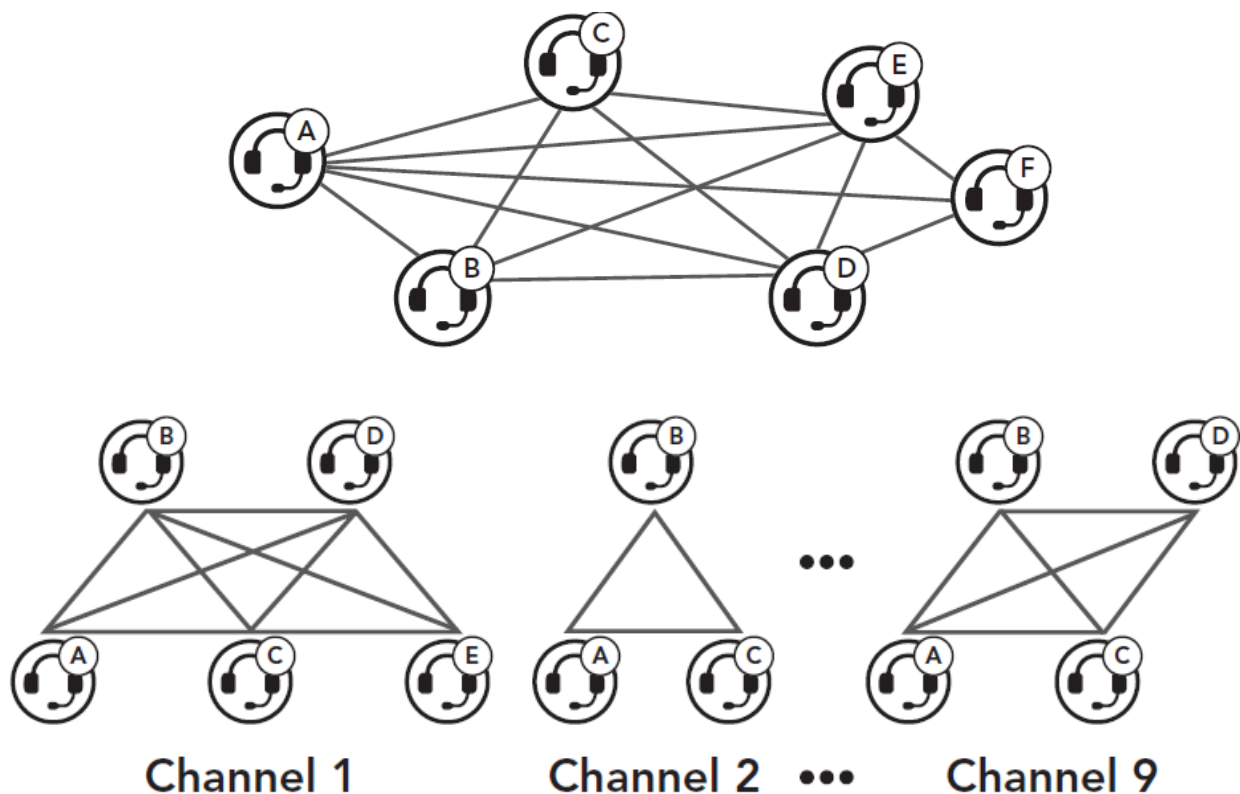
MESH INTERCOM

What is Mesh Intercom

Sena proposes using Mesh Intercom™, which provides instant and effortless bike-to-bike communication without a pre-grouping process. Mesh Intercom allows riders to connect and communicate with nearby users without the need to pair each headset together. The working distance between each +Mesh in Mesh Intercom can be up to 800 meters (880 yards) in open terrain. In open terrain, the Mesh can be extended up to 3.2 km (1.9 miles) between a minimum of 6 users. 6 users can talk at the same time for an optimized, open group intercom conversation. Users can freely connect with each other.

Open Mesh

Open Mesh is an open group intercom function. Users can freely communicate with each other in the same Open Mesh channel and select which channel (1-9) to use through the Sena +Mesh App. It can connect with a virtually unlimited number of users in each channel.



SENA Products That Can Communicate with +Mesh via Mesh Intercom

- Mesh, +Mesh Universal

- Mesh headset or helmet

Note: If +Mesh cannot communicate with Sena products via Mesh Intercom, please update to the latest firmware.

Using the Mesh

Before using Mesh Intercom, you will need to pair a compatible Sena headset or helmet for the first time. The Bluetooth pairing operation is only required once for each Sena headset or helmet. The +Mesh remains paired with the headset or helmet and automatically connects to the paired headset or helmet again when they are within range of each other.

Bluetooth Pairing with a Sena Headset or Helmet

1. Turn on the +Mesh and a headset that you would like to pair with each other.
2. Press and hold the Multi-function Button of the +Mesh for 5 seconds until red LED of the +Mesh start to flash rapidly. Enter into the Bluetooth intercom pairing mode of the headset (refer to the User's Manual for the headset you want to use). You do not need to press any buttons for pairing.
3. When the LED flashes green, the pairing is completed. You will hear "Mesh intercom on, Open Mesh, channel 1" from the connected corresponding headset.

Mesh Intercom On and Off

1. To start the Mesh Intercom, tap the Multi-function Button. The LED flashes green and you will hear "Mesh intercom on, Open Mesh, channel 1" from the connected corresponding headset.
2. To terminate the Mesh Intercom, tap the Multi-function Button. You will hear "Mesh Intercom Off" from the connected corresponding headset.

Note:

1. The +Mesh supports only one headset or helmet for pairing.
2. If the connected headset or helmet has HD Intercom activated, the headset supports communication with HD quality sound.
3. If Audio Multitasking is enabled, the headset or helmet communicates in Normal Intercom mode.
4. If a headset or helmet that is connected to a +Mesh connects to another headset or helmet using Bluetooth intercom, the voice prompts from the + Mesh will be heard by all of the connected headsets.
5. If the headset or helmet has Audio Multitasking enabled or HD Intercom disabled, the intercom quality of Mesh Intercom will be reduced.
6. You can also start and terminate the Mesh Intercom by using the headset or helmet, but "Mesh Intercom On" and "Mesh Intercom Off" voice prompts will not be heard.

Mesh Intercom Reconnection

If Bluetooth connection between the +Mesh and a headset is disconnected, tap the Multi-function Button to reconnect the two devices.

Using the Mesh in Open Mesh

When Mesh Intercom is enabled, the +Mesh will be in Open Mesh (default: channel 1) initially.

Channel Setting (Default: channel 1)

If the Open Mesh communication experiences interference because other groups are also using channel 1 (default), change the channel. You can select from channels 1 to 9. You can only change the channel through the Sena + Mesh App.

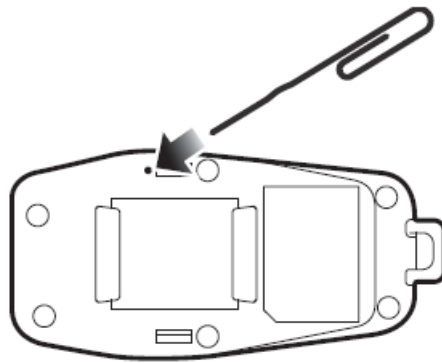
TROUBLESHOOTING

Firmware Upgrade

The +Mesh supports firmware upgrades. You can update the firmware using the Sena Device Manager. Please visit Sena Bluetooth website at sena.com to check the latest software downloads.

Fault Reset

When the +Mesh is not working properly or is in faulty status for any reason, you may reset by pushing the Pin-hole Reset Button at the back of the main unit.



Factory Reset

If you want to restore the +Mesh to factory default settings, use the Factory Reset. Press and hold the Multi-function Button for 11 seconds until the LED flashes white, the +Mesh automatically restores the default settings and turns off.

Type	Operation	Button Command
Basic Function	Power on/off	Press the Multi-function Button for 1 second
Intercom	Intercom Pairing	Press and hold the Multi-function Button for 5 seconds
Mesh Intercom™	Mesh Intercom on/off	Tap the Multi-function Button
Factory Reset		Press and hold the Multi-function Button for 11 seconds

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Documents / Resources

	<p>SENA SEB2M01 +Mesh Bluetooth To Mesh Intercom Adapter [pdf] User Guide SEB2M01, Mesh Bluetooth To Mesh Intercom Adapter, SEB2M01 Mesh Bluetooth To Mesh Intercom Adapter</p>
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References

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[The Best Motorcycle & Action Sport Bluetooth Devices | Sena](#)
- 
[Sena FAQ, Downloads, Documents, Accessories & Videos | Sena](#)