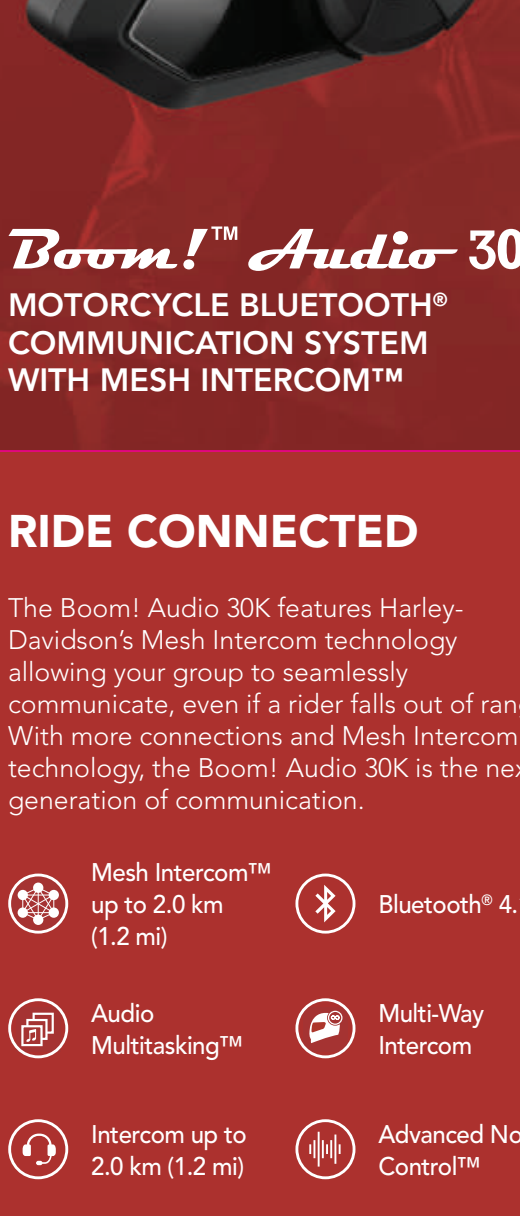




Boom!™ Audio 30K

MOTORCYCLE BLUETOOTH® COMMUNICATION SYSTEM WITH MESH INTERCOM™

2.2.0

RIDE CONNECTED

The Boom! Audio 30K features Harley-Davidson's Mesh Intercom technology allowing your group to seamlessly communicate, even if a rider falls out of range. With more connections and Mesh Intercom™ technology, the Boom! Audio 30K is the next generation of communication.

- Mesh Intercom™ up to 2.0 km (1.2 mi)
- Bluetooth® 4.1
- Audio Mode Multitasking™
- Multi-Way Intercom
- Intercom up to 2.0 km (1.2 mi)
- Advanced Noise Control™
- Group Intercom
- Remote Control
- FM Radio

GETTING STARTED

- This product comes with a Quick Start Guide, which is a basic version of the User's Guide. A FULL VERSION OF THE USER'S GUIDE CAN BE DOWNLOADED AT WWW.H-D.COM/INFOTAINMENT-SUPPORT.
- Update this product for free with the latest firmware to fully enjoy the new advanced features built into this product. Visit www.H-D.com/infotainment-support to see how to update your product.
- Users can follow Harley-Davidson on Facebook, YouTube, Twitter and Instagram to receive the most up to date information on products, helpful tips and all other announcements regarding Harley-Davidson products.

Customer Support: www.H-D.com/infotainment-support

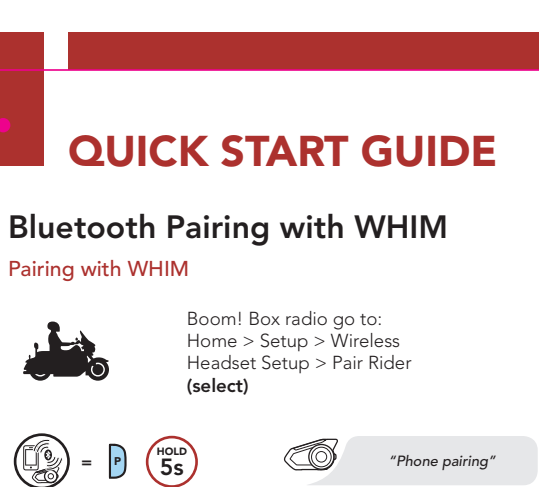
GETTING STARTED

How to Use This Guide

The legend and callouts are here to help you read the illustrations. New technology can be confusing, but we've created a simple way to perform actions using illustrations.

Function = Button(s) to Tap or Hold

Buttons



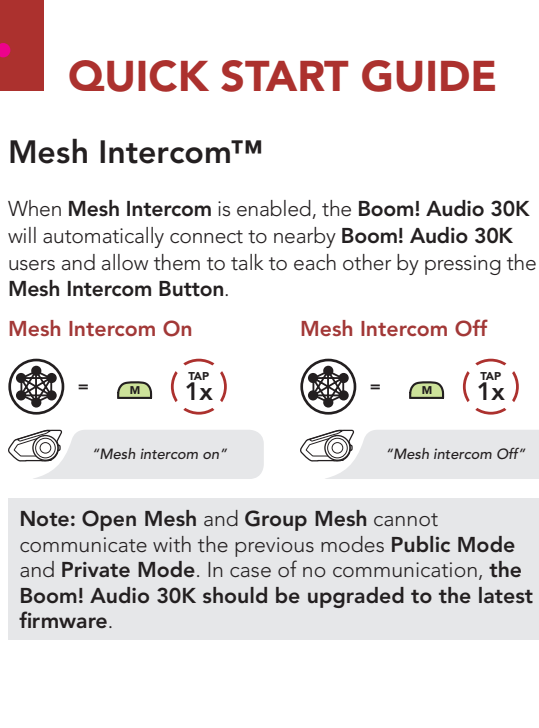
GETTING STARTED

Icon Legend

- Tap button/Jog Dial the specified number of times
- Press and Hold button/Jog Dial for the specified amount of time
- Rotate Jog Dial clockwise (right) or counterclockwise (left)
- Rotate while Pressing Jog Dial clockwise (right) or counterclockwise (left)
- "Hello"
- Audible prompt from the Bluetooth Module

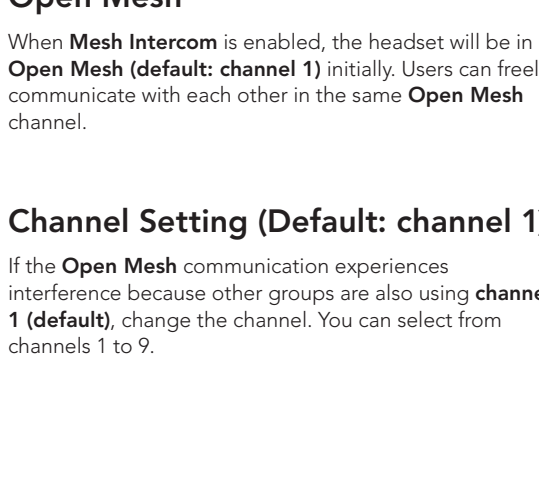
QUICK START GUIDE

Product Details



QUICK START GUIDE

Installation



Mesh Intercom Antenna

Pull the Mesh Intercom Antenna outwards slightly to unfold it.

Basic Operations

- Powering On: Tap Power button (1x) or Tap Jog Dial (1x) and Hold (1s)
- Powering Off: Tap Power button (1x) or Tap Jog Dial (1x) and Hold (10s)
- Volume Up: Tap Volume Up button (1x) or Tap Jog Dial (1x) and Rotate Right (1x)
- Volume Down: Tap Volume Down button (1x) or Tap Jog Dial (1x) and Rotate Left (1x)

QUICK START GUIDE

Checking the Battery Level

There are two ways to check the battery levels, visually using the LED lights, and audibly. Instructions are for when powering the Bluetooth module on.

- Visual Method: Tap Power button (1x) or Tap Jog Dial (1x) and Hold (1s) to check battery level. LED status: HIGH (blue), MED (yellow), LOW (red).
- Audible Method: Tap Power button (1x) or Tap Jog Dial (1x) and Hold (5s) to check battery level. Audible prompt: "Battery level high/medium/low".

QUICK START GUIDE

Bluetooth Pairing with WHIM

- Pairing with WHIM: Boom! Box radio go to: Home > Setup > Wireless Headset Setup > Pair Rider (select). Tap Start Phone Pairing button (1x) or Tap Jog Dial (1x) and Hold (5s). Audible prompt: "Phone pairing".
- Select: Boom! Audio 30K v1.0...

Bluetooth Pairing (Phone, MP3, GPS)

- Mobile Phone Pairing: Tap Start Phone Pairing button (1x) or Tap Jog Dial (1x) and Hold (5s). Audible prompt: "Phone pairing".
- Steps continue... Alternating blue and red flashing lights indicate device is now discoverable. PIN NUMBER: 0000.

QUICK START GUIDE

Mobile Phone

- Answer a Call: Tap Answer button (1x) or Tap Jog Dial (1x) and Tap (1x).
- Reject a call: Tap Reject button (1x) or Tap Jog Dial (1x) and Tap (2s).
- End a Call: Tap End button (1x) or Tap Jog Dial (1x) and Tap (1x).
- Make Call with Voice Dial: Tap Voice Dial button (1x) or Tap Jog Dial (1x) and Tap (1x).

Music Controls

- Play/Pause: Tap Play/Pause button (1x) or Tap Jog Dial (1x) and Hold (1s). Audible prompt: "Beep, Beep".
- Track forward: Tap Track Forward button (1x) or Tap Jog Dial (1x) and Rotate Right (1x).
- Track backward: Tap Track Backward button (1x) or Tap Jog Dial (1x) and Rotate Left (1x).

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Mesh Intercom™

When Mesh Intercom is enabled, the Boom! Audio 30K will automatically connect to nearby Boom! Audio 30K users and allow them to talk to each other by pressing the Mesh Intercom Button.

- Mesh Intercom On: Tap Mesh Intercom Button (1x) or Tap Jog Dial (1x) and Tap (1x). Audible prompt: "Mesh intercom on".
- Mesh Intercom Off: Tap Mesh Intercom Button (1x) or Tap Jog Dial (1x) and Tap (1x). Audible prompt: "Mesh intercom Off".

Note: Open Mesh and Group Mesh cannot communicate with the previous modes Public Mode and Private Mode. In case of no communication, the Boom! Audio 30K should be upgraded to the latest firmware.

QUICK START GUIDE

Open Mesh™

When Mesh Intercom is enabled, the headset will be in Open Mesh (default: channel 1) initially. Users can freely communicate with each other in the same Open Mesh channel.

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.

QUICK START GUIDE

Enter into the Channel Setting

- Tap Mesh Intercom Button (2x) or Tap Jog Dial (2x). Audible prompt: "Channel settings, 1".
- Navigate between Channels: Tap Right Arrow button (1x) or Tap Jog Dial (1x) and Rotate Right (1x) to go to the next channel. Tap Left Arrow button (1x) or Tap Jog Dial (1x) and Rotate Left (1x) to go to the previous channel. Audible prompt: "Channel settings, #".
- Save the Channel: Tap Checkmark button (1x) or Tap Jog Dial (1x) and Tap (1x). Audible prompt: "Channel is set, channel #".

Note: To exit the Channel Setting, rotate the Jog Dial clockwise or counterclockwise until you hear a voice prompt, "Exit", and tap the Jog Dial.

QUICK START GUIDE

Group Mesh™

Group Mesh is a closed group intercom function that allows users to join, leave, or rejoin a group intercom conversation without pairing each headset. Up to 24 users can all be connected in each private group.

Creating a Group Mesh

Creating a Group Mesh requires two or more Open Mesh users.

- Enter into Mesh Grouping to create a Group Mesh. Tap Mesh Intercom Button (5s) or Tap Jog Dial (5s). Audible prompt: "Mesh Grouping".

QUICK START GUIDE

2. The headsets complete Mesh Grouping and automatically switch from Open Mesh to Group Mesh. Audible prompt: "Group Mesh".

Joining an Existing Group Mesh

One of the members in an Existing Group Mesh can allow new members in Open Mesh to join the Existing Group Mesh.

QUICK START GUIDE

- One of the current members and a new member enter into Mesh Grouping to join the Existing Group Mesh. Tap Mesh Intercom Button (5s) or Tap Jog Dial (5s). Audible prompt: "Mesh Grouping".

2. The headsets complete Mesh Grouping. The new members will hear a voice prompt as their headsets automatically switch from Open Mesh to Group Mesh. Audible prompt: "Group Mesh".

QUICK START GUIDE

Reset Mesh

If a headset in an Open Mesh or Group Mesh resets the Mesh, it will automatically return to Open Mesh (default: channel 1).

- Tap Mesh Intercom Button (8s) or Tap Jog Dial (8s). Audible prompt: "Factory reset".

Enable/Disable Mic (Default: Enable)

Users can enable/disable the microphone when communicating in a Mesh Intercom.

Enable/Disable the Microphone

- Tap Microphone button (1x) or Tap Jog Dial (1x) and Tap (1s). Audible prompt: "Microphone on/off".

QUICK START GUIDE

Bluetooth Intercom

Up to three people can communicate via intercom with you (A) simply by pairing their headsets.

Pairing Headset A with Headset B

- Tap Start Phone Pairing button (1x) or Tap Jog Dial (1x) and Hold (5s). Audible prompt: "Intercom pairing".

Start/End Intercom with Headset B

- Tap Start/End Intercom button (1x) or Tap Jog Dial (1x) and Tap (1x). Audible prompt: "Intercom on/off".

LED STATUS: Flashing blue LED confirms intercoms are paired.

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Ambient Mode

- Tap Ambient Mode button (2x) or Tap Jog Dial (2x). Audible prompt: "Ambient mode on/off".

Configuration Menu

- Accessing the Configuration Menu: Tap Configuration button (1x) or Tap Jog Dial (1x) and Hold (10s). Audible prompt: "Configuration menu".
- Navigating Between Menu Options: Tap Right Arrow button (1x) or Tap Jog Dial (1x) and Rotate Right (1x) to go to the next menu option. Tap Left Arrow button (1x) or Tap Jog Dial (1x) and Rotate Left (1x) to go to the previous menu option. Audible prompt: "Menu prompt".

- Enable or Execute Menu Options: Tap Enable/Execute button (1x) or Tap Jog Dial (1x) and Tap (1x). Audible prompt: "Menu prompt".

QUICK START GUIDE

Boom Audio Bluetooth Device Manager

The Boom Audio Bluetooth Device Manager allows you to upgrade the firmware and configure its settings directly from your PC or Apple computer. Using this software, you can assign speed dial presets, FM radio station presets and more. For more information on downloading the Boom Audio Bluetooth Device Manager, please visit www.H-D.com/infotainment-support.

Sena Motorcycles App

The Sena Motorcycles App allows you to configure the headset settings, as well as access the User's and Quick Start Guides. To do so, pair your mobile phone with your headset by following the instructions in the "Bluetooth Pairing (Phone, MP3, GPS)" section in this quick start guide. Run the Sena Motorcycles App and configure the settings directly from your smartphone. You can download the Sena Motorcycles App for Android or iPhone from Google Play or App Store.

QUICK START GUIDE

Troubleshooting

- Factory Reset: Tap Factory Reset button (1x) or Tap Jog Dial (1x) and Tap (1x). Audible prompt: "Factory reset".
- Fault Reset: Tap Fault Reset button (1x) or Tap Jog Dial (1x) and Tap (1x). Audible prompt: "Fault reset".

Note: Fault Reset will not restore the Bluetooth module to factory default settings.

QUICK REFERENCE

TYPE	OPERATION	BUTTON COMMANDS
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Basic Operations	Power on / Power off	Tap Power button (1x) or Tap Jog Dial (1x) and Tap (1s)
	Volume Up / Volume down	Tap Volume Up button (1x) or Tap Jog Dial (1x) and Rotate Right (1x) / Tap Volume Down button (1x) or Tap Jog Dial (1x) and Rotate Left (1x)
	Ambient Mode	Tap Ambient Mode button (2x) or Tap Jog Dial (2x)

Mobile	Answer phone call	Tap Answer button (1x) or Tap Jog Dial (1x) and Tap (1x)
	End phone call	Tap End button (1x) or Tap Jog Dial (1x) and Tap (1x)
	Reject phone call	Tap Reject button (1x) or Tap Jog Dial (1x) and Tap (2s)
	Call transfer while on the phone	Tap Transfer button (1x) or Tap Jog Dial (1x) and Tap (2s)
	Voice dial	Tap Voice Dial button (1x) or Tap Jog Dial (1x) and Tap (1x)

Music	Speed dial	Tap Speed Dial button (2x) or Tap Jog Dial (2x)
	Play/Pause music	Tap Play/Pause button (1x) or Tap Jog Dial (1x) and Hold (1s)
	Track forward / Track backward	Tap Track Forward button (1x) or Tap Jog Dial (1x) and Rotate Right (1x) / Tap Track Backward button (1x) or Tap Jog Dial (1x) and Rotate Left (1x)

Mesh Intercom™	Mesh Intercom on/off	Tap Mesh Intercom Button (1x) or Tap Jog Dial (1x) and Tap (1x)
	Channel setting	Tap Mesh Intercom Button (2x) or Tap Jog Dial (2x)
	Mesh Grouping	Tap Mesh Intercom Button (5s) or Tap Jog Dial (5s)
	Reset Mesh	Tap Mesh Intercom Button (8s) or Tap Jog Dial (8s)

Intercom	Enable/Disable Mic	Tap Microphone button (1x) or Tap Jog Dial (1x) and Tap (1s)
	Intercom pairing	Tap Start Phone Pairing button (1x) or Tap Jog Dial (1x) and Hold (5s)
	Start/End Intercom	Tap Start/End Intercom button (1x) or Tap Jog Dial (1x) and Tap (1x)

Intercom	End all intercoms	Tap End All Intercoms button (1x) or Tap Jog Dial (1x) and Tap (1s)
	Start/End Group Intercom	Tap Start/End Group Intercom button (1x) or Tap Jog Dial (1x) and Tap (1s)

2.2.0, EN, September 2022