SENA



MOTORCYCLE BLUETOOTH® COMMUNICATION SYSTEM WITH MESH INTERCOM™



3.0.0

RIDE CONNECTED

The 30K features Sena'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 30K is the next generation of communication.



Mesh Intercom™ up to 2 km (1.2 mi)*



Bluetooth® 5.0



Audio Multitasking™



Multi-Way Intercom



Intercom up to 2 km (1.2 mi)*



HD Speakers



Advanced Noise Control™



Group Intercom



Remote Control



Fast Charging

^{*} in open terrain

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** SENA.COM
- 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.
- Users can follow Sena on Facebook, 3. YouTube, Twitter and Instagram to receive the most up to date information on products, helpful tips and all other announcements regarding Sena products.









SENA Technologies, Inc. Customer Support: sena.com



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.







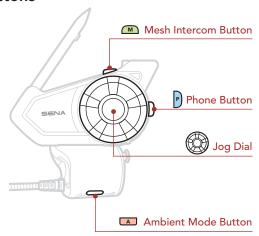




Function

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

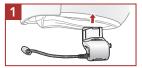
Product Details

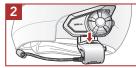




Firmware Upgrade Port

Installation



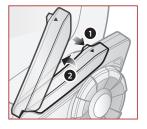






Mesh Intercom Antenna

Pull the Mesh Intercom Antenna outwards slightly to unfold it.



SENA MOTORCYCLES App

Download the SENA MOTORCYCLES App at Google Play Store or App Store.



SENA MOTORCYCLES

• Device configuration setting

Sena Device Manager

The **Sena Device Manager** allows you to upgrade the firmware and configure its settings directly from your PC or Apple computer. Download the **Sena Device Manager** from **sena.com**.

NOTICE

- This Quick Start Guide (Version 3.0)
 explains how to operate a 30K headset with
 firmware version 4.0 or higher.
- For the operation of a headset with a firmware version lower than 4.0, refer to the 30K Quick Start Guide (Version 2.1.0) or lower.

Basic Operations

Powering On















POWER ON Volume Up







Volume Down







VOLUME UP

Checking the Battery Level

Instruction is for when powering the headset on.

Visual Method























Powering Off













Phone Pairing



2. Select **30K** in the list of Bluetooth devices detected.



 For more information on phone pairing, refer to the User's Guide.

Mobile Phone

Answer a Call









Reject a call







End a Call









Make Call with Voice Dialer







Music Controls

Play/Pause









"[Beep, Beep]"

Track forward







Track backward







Mesh Intercom™

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

Mesh Intercom On









Mesh Intercom Off









"Mesh intercom on"



"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 headset should be upgraded to the latest firmware.

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.

Enter into the Channel Setting









"Channel setting, 1"



Navigate between Channels

 $(1 \rightarrow 2 \rightarrow \bullet \bullet \bullet \rightarrow 8 \rightarrow 9 \rightarrow Exit \rightarrow 1 \rightarrow \bullet \bullet \bullet)$





















Save the Channel











"Channel is set, channel #"

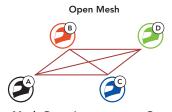
Note: To exit the Channel Setting, rotate the Jog Dial clockwise or counterclockwise until you hear a voice prompt, "Exit", and tap the Jog Dial.

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

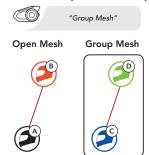
Creating a **Group Mesh** requires **two or more Open Mesh users**.



1. Enter into Mesh Grouping to create a Group Mesh.



2. The headsets complete **Mesh Grouping** and automatically switch from **Open Mesh** to **Group Mesh**.



Joining an Existing Group Mesh

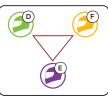
One of the members in an **Existing Group Mesh** can allow new members in **Open Mesh** to join the **Existing Group Mesh**.







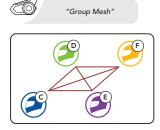




 One of the current members and a new member enter into Mesh Grouping to join the Existing Group Mesh.



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



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)**.



Enable/Disable Mic (Default: Enable)

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

Enable/Disable the Microphone





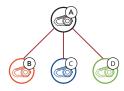


Bluetooth Intercom

Up to three other people can be paired with the headset for **Bluetooth intercom** conversations.

Intercom Pairing

There are two ways to pair the headset.



Using the Smart Intercom Pairing (SIP)

SIP allows you to quickly pair with your friends for intercom communication by scanning the QR code on the **SENA MOTORCYCLES App** without remembering the button operation.

- 1. Pair the mobile phone with the headset.
- Open the SENA MOTORCYCLES App and tap (Smart Intercom Pairing Menu).
- Scan the QR code displayed on your friend (B)'s mobile phone.
 - Your friend (B) can display the QR code on the mobile phone by tapping -> QR code (R) on the SENA MOTORCYCLES App.



- Tap Save and check that your friend (B) is paired with you (A) correctly.
- 5. Tap Scan () and repeat steps 3-4 to pair with Intercom Friends (C) and (D).

Note: The **Smart Intercom Pairing (SIP)** is not compatible with Sena products that use **Bluetooth 3.0** or **below**.

Using the Button



1. The users (You, B) enter into Intercom Pairing.



2. The users' headsets will be automatically paired.

Repeat the steps above to pair with other headsets (C and D).

Two-Way Intercom

Last-Come, First-Served





YOU

Intercom Friend 1







OU Intercom Friend 1

Intercom Friend 2





Friend 1





Start/End with Intercom Friend 1







Start/End with Intercom Friend 2







Start/End with Intercom Friend 3







Ambient Mode







AMBIENT

Configuration Menu

Accessing the Configuration Menu









"Configuration menu"

Enable or Execute Menu **Options**







Navigating Between Menu Options









"[Menu prompt]"







BACKWARD



"[Menu prompt]"

Troubleshooting

Factory Reset











Fault Reset





"Factory reset"



Solid red









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

QUICK REFERENCE

TYPE	OPERATION	BUTTON COMMANDS
Basic Operations	Power on / Power off	P HOLD (TAP)
	Volume up / Volume down	ROTATE OF L
	Ambient Mode	(2x)
Mobile Phone	Answer phone call	(1x)
	End phone call	P (1x)
	Reject phone call	HOLD 2s
	Call transfer while on the phone	P (HOLD 2s)
	Voice dial	P (1x)
	Speed dial	$P\left(\frac{\tilde{2}x}{2x}\right)$



QUICK REFERENCE

TYPE	OPERATION	BUTTON COMMANDS
Music	Play/Pause music	HOLD 1s
	Track forward	ROTATE R
	Track backward	OTATE OTATE
Mesh Intercom™	Mesh Intercom on/off	$(\underbrace{1}_{X}^{TAP})$
	Channel setting	($\underbrace{\widetilde{2}_{x}}_{x}$)
	Mesh Grouping	M (5s)
	Reset Mesh	M (8s)
	Enable/Disable Mic	M (HOLD)
(Intercom	Intercom pairing	HOLD 5s
	Start/End intercom	(TAP)