



MOTORCYCLE BLUETOOTH®
COMMUNICATION SYSTEM
WITH MESH INTERCOM™

# 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<sup>TM</sup> technology, the 30K is the next generation of communication.



Mesh Intercom™



Bluetooth® 4.1



Audio Multitasking™



Multi-Way Intercom



2.0 Km (1.2 Miles)



Advanced Noise Control<sup>TM</sup>



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.
- 2. Update this product for free with the latest firmware to fully enjoy the new advanced features built into this product.



# **GETTING STARTED**

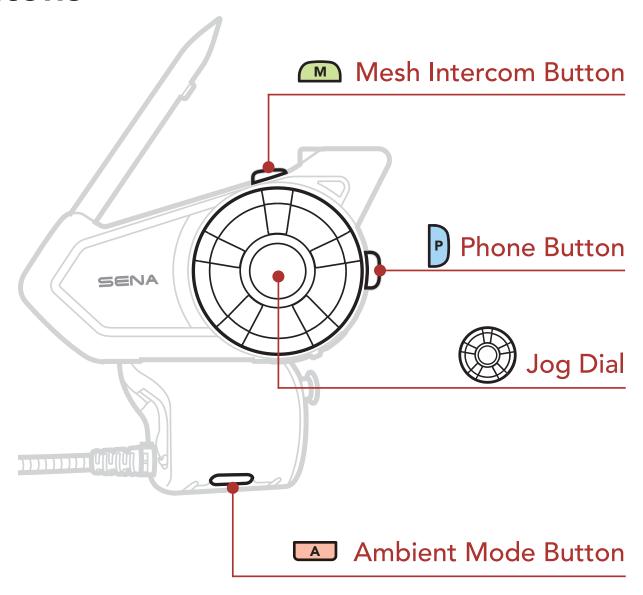
## How to Use This Guide

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**

Mesh Intercom Antenna

Mesh Intercom Button

Status LED

Bluetooth Antenna

**Phone Button** 

Jog Dial



**Ambient Mode Button** 

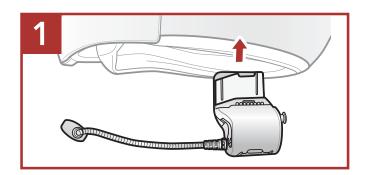
DC Power Charging & Firmware Upgrade Port

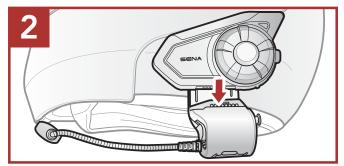


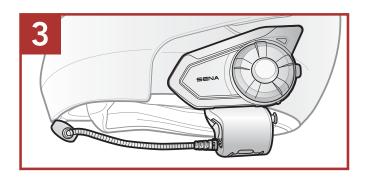


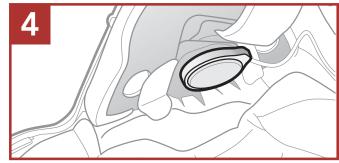
**QUICK START GUIDE** 

## Installation



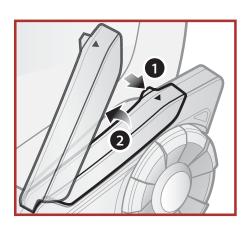






## Mesh Intercom Antenna

Pull the Mesh Intercom Antenna outwards slightly to unfold it.



## **Basic Operations**

#### **Powering On**



ON





### **Powering Off**









#### Volume Up



UP





#### Volume Down



OFF



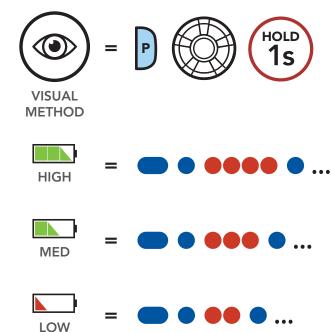


VOLUME DOWN

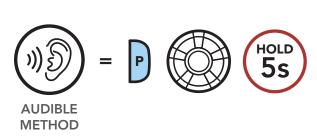
# **Checking the Battery Level**

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



#### **Audible Method**





"Battery level high/medium/low"

# Bluetooth Pairing (Phone, MP3, GPS)

#### Mobile Phone Pairing

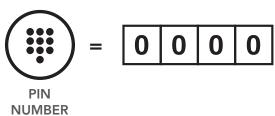




"Phone pairing"

#### Steps continued...





## **Mobile Phone**

#### **Answer a Call**









### Reject a call







#### End a Call









or





# Make Call with Voice Dialer







## **Music Controls**

#### Play/Pause











"[Beep, Beep]"

#### Track forward







#### Track backward



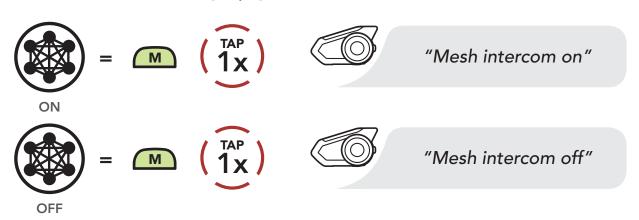




### Mesh Intercom™

Mesh Intercom is Sena's unique group intercom technology which features self-organizing, self-healing, self-optimizing, and multi-hopping communication. Mesh Intercom allows riders to connect and communicate with nearby 30K users instantly without the need to pair each headset together.

#### Mesh Intercom On/Off



### **Public Mode**

When Mesh Intercom is on initially, the headset will be in Public Mode. Public Mode allows the headset to connect to nearby users for open intercom communication.

### **Private Mode**

When a user creates a Mesh, the headset automatically switches to Private Mode. In Private Mode, the user can invite others nearby for closed intercom communication. When connected together in a Mesh, the headset will automatically save the connection information from all of the other headsets that it has connected to for future Mesh Intercom group communication.

# Creating the Mesh

A user can create a Mesh and invite up to 15 other riders to communicate over the intercom in a closed group. The Mesh can automatically adapt to riders leaving and joining the Mesh for seamless Mesh Intercom communication.

#### Create Mesh



# Accept Invitation During Mesh Creation



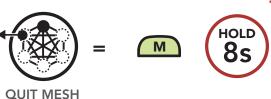
**Note:** A user can join the Mesh within 30 seconds after hearing the invitation voice prompt.

## **After Creation of Mesh**

#### Join an Existing Mesh



#### **Quit Mesh Permanently**





"Quit the mesh"

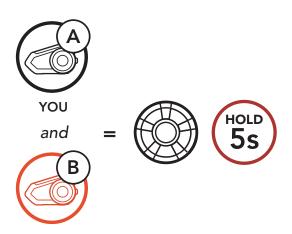
#### Note:

- A user can join a private group intercom after the creator accepts the user's request to join the Mesh.
- When the user quits the Mesh, the headset will automatically switch to Public Mode and the stored connection information will be deleted.

## **Bluetooth Intercom**

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

# Pairing Headset A with Headset B

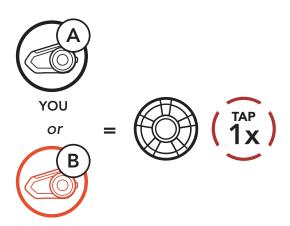


Start/End Intercom with Headset B



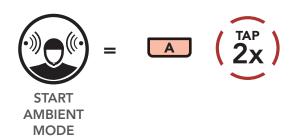


"Intercom pairing"



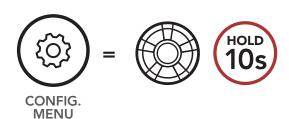


## **Ambient Mode**



# **Configuration Menu**

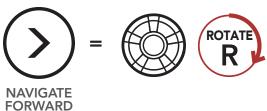
### Accessing the **Configuration Menu**





# Menu Options

Navigating Between





"[Menu prompt]"

### **Enable or Execute Menu Options**

















"[Menu prompt]"

## Sena Device Manager

The Sena 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.

# Sena Smartphone App

The Sena Smartphone 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 Smartphone App and configure the settings directly from your smartphone.





# **Troubleshooting**

#### **Factory Reset**



=





"Factory reset"











#### **Fault Reset**







**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 (TAP 1x)
	Volume up / Volume down	ROTATE OF ROTATE L
	Ambient Mode	(2x)
Mobile Phone	Answer phone call	( TAP 1x)
	End phone call	P (1x)
	Reject phone call	HOLD 2s
	Call transfer while on the phone	P HOLD 2s
	Voice dial	$P \left( \frac{1}{1} x \right)$
	Speed dial	$P\left(\frac{a}{2x}\right)$



# **QUICK REFERENCE**

TYPE	OPERATION	BUTTON COMMANDS
Music	Play/Pause music	HOLD 1s
	Track forward	ROTATE
	Track backward	ROTATE
Mesh Intercom™	Mesh Intercom On/Off	$M \left( \frac{1}{1} X \right)$
	Create Mesh	M (HOLD 5s)
	Accept invitation during Mesh creation	$(\underbrace{1}_{X})$
	Quit Mesh permanently	M (HOLD 8s
	Join an existing Mesh	(2x)
Intercom	Intercom pairing	HOLD 5s
	Start/End intercom	( 1x)
	End all intercoms	HOLD 1s
	Start/End Group Intercom	A HOLD 1s