SENA

30K

**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™ technology, the 30K is the next generation of communication.

Mesh Intercom™ up to 2 km (1.2 miles)*

Bluetooth® 4.1

Audio Multitasking™

Multi-Way Intercom

Intercom up to 2 km (1.2 miles)*

Advanced Noise Control™

Group Intercom

Remote Control

FM Radio

* in open terrain

GETTING STARTED

1. 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**.

2. 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.

3. 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.

SENA

SENA Technologies, Inc.
sena.com
Customer Support: **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

Mesh Intercom Button

Phone Button

Jog Dial

Ambient Mode Button
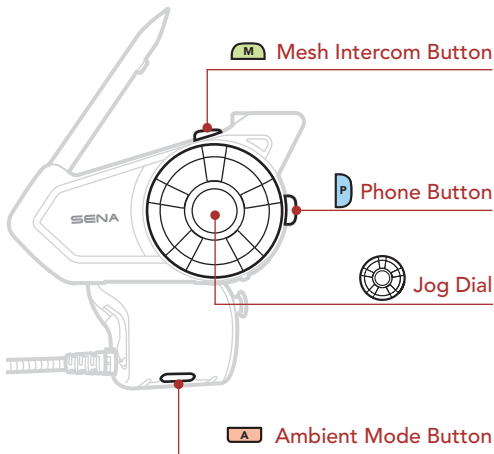
GETTING STARTED

Icon Legend

(TAP 1x) **Tap** button/Jog Dial the specified number of times

(HOLD 10s) **Press and Hold** button/Jog Dial for the specified amount of time

(ROTATE L) **(ROTATE R)** **(ROTATE)** **Rotate** Jog Dial clockwise (right) or counterclockwise (left).

(ROTATE L) **(ROTATE R)** **(ROTATE)** **Rotate while Pressing** Jog Dial clockwise (right) or counterclockwise (left).

"Hello" **Audible prompt** from the Bluetooth Module

QUICK START GUIDE

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
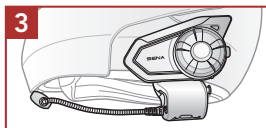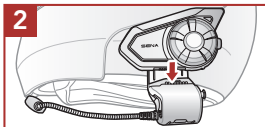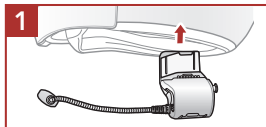
Mesh Intercom Antenna

Pull the Mesh Intercom Antenna outwards slightly to unfold it.
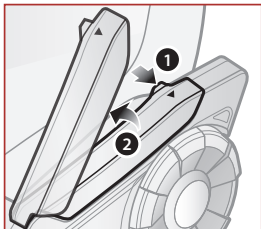
QUICK START GUIDE

Sena 30K Utility App

By simply pairing your phone with your headset, you can use the **Sena 30K Utility App** for quicker and easier set up and management.

• App Features
  - Mesh Intercom, Bluetooth Intercom, Music, FM Radio, Device settings, Quick Start Guide, and User's Guide.

• Download
  - Android: Google Play Store > **'Sena 30K Utility'**
  - iOS: App Store > **'Sena 30K Utility'**

Download on the **App Store**

GET IT ON **Google Play**

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**.

QUICK START GUIDE

Basic Operations

Powering On

POWER ON = P [Jog Dial] HOLD 1s

Powering Off

POWER OFF = P [Jog Dial] (TAP 1x)

Volume Up

VOLUME UP = [Jog Dial] ROTATE R

Volume Down

VOLUME DOWN = [Jog Dial] ROTATE L
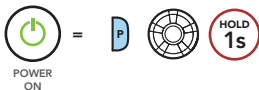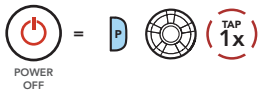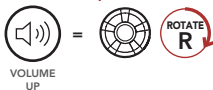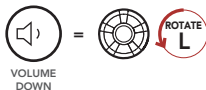
Checking the Battery Level

Instruction is for when powering the headset on.

Visual Method

VISUAL METHOD = P [Jog Dial] HOLD 1s

HIGH = ⬤ ● ●●●● ● ...

MED = ⬤ ● ●●● ● ...

LOW = ⬤ ● ●● ● ...
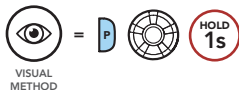
QUICK START GUIDE

Phone Pairing

There are two ways to pair the phone.

Pairing When the 30K is Turned Off

Press and hold the **Phone Button** and **Jog Dial** for **10 seconds** when the **30K** is turned off.
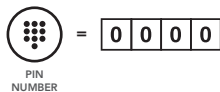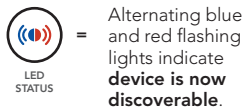
Pairing When the 30K is Turned On

Press and hold the **Phone Button** for **5 seconds** when the **30K** is turned on.

= P HOLD 10s

"Phone pairing"

= P HOLD 5s

"Phone pairing"

LED STATUS

= Alternating blue and red flashing lights indicate **device is now discoverable**.

LED STATUS

= Alternating blue and red flashing lights indicate **device is now discoverable**.

PIN NUMBER

= 0 0 0 0

PIN NUMBER

= 0 0 0 0

Mobile Phone

Answer a Call

ANSWER = P or (TAP 1x)

Reject a call

REJECT = (HOLD 2s)

End a Call

END = P (TAP 1x)

or

(HOLD 2s)
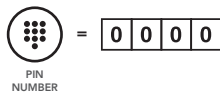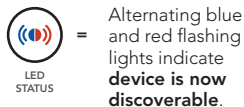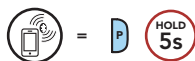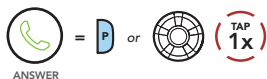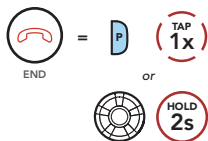
Make Call with Voice Dialer

VOICE DIAL = P (TAP 1x)
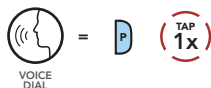
Music Controls

Play/Pause

= (HOLD 1s)

"[Beep, Beep]"

Track forward

= (ROTATE R)

Track backward

= (ROTATE L)

QUICK START GUIDE

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

= ⬭M⬭ (TAP 1x)
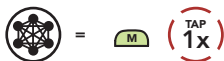
"Mesh intercom on"

Mesh Intercom Off

= ⬭M⬭ (TAP 1x)
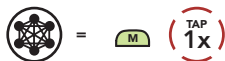
"Mesh intercom Off"

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**.

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

 = M (TAP 2x)
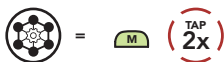
"Channel setting, 1"

Navigate between Channels
(1 → 2 → ••• → 8 → 9 → Exit → 1 → •••)

> = ROTATE R *or* < = ROTATE L

"#"

Save the Channel

✓ = (TAP 1x)
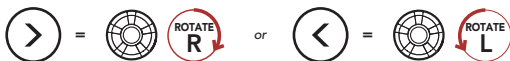
"Channel is set, channel #"

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**.
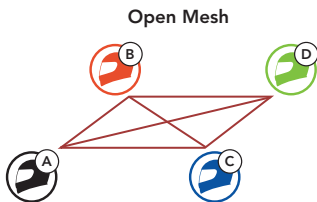
Open Mesh

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

YOU

and = M HOLD 5s

FRIEND

"Mesh Grouping"

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

"Group Mesh"

Open Mesh   **Group Mesh**
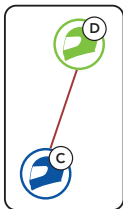
Joining an Existing Group Mesh

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

New Members   **Existing Group Mesh and Current Members**
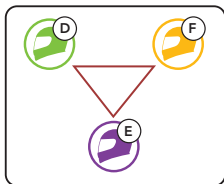
QUICK START GUIDE

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

C

YOU
(NEW
MEMBER)

and = M HOLD 5s

E

CURRENT
MEMBER
IN GROUP
MESH

"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**.
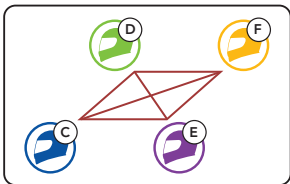
"Group Mesh"

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)**.

🔄 = [M] (HOLD 8s)
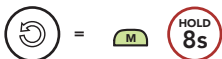
Enable/Disable Mic (Default: Enable)

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

Enable/Disable the Microphone

🎤 = [M] (HOLD 1s)
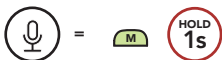
QUICK START GUIDE

Bluetooth Intercom

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

Intercom Pairing
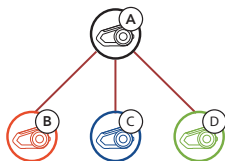
Pairing with Intercom B

and =   HOLD 5s
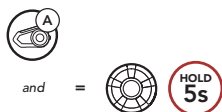
"Intercom Pairing"

or =   TAP 1x

= Flashing blue LED confirms **intercoms are paired**.

LED STATUS

Note: Repeat the step above to pair with Intercom Friends C & D.

QUICK START GUIDE

Two-Way Intercom

Last-Come, First-Served

YOU | Intercom Friend 1

YOU | Intercom Friend 1 | Intercom Friend 2

YOU | Intercom Friend 1 | Intercom Friend 2 | Intercom Friend 3

Start/End with Intercom Friend 1

D = (TAP 1x)

Start/End with Intercom Friend 2

C = (TAP 2x)

Start/End with Intercom Friend 3

B = (TAP 3x)

QUICK START GUIDE

Ambient Mode

START AMBIENT MODE = A (TAP 2x)

FM Radio

FM Radio On

= P (HOLD 1s)

FM Radio Off

= P (HOLD 1s)

Scan Stations

= P (TAP 2x)

= P (TAP 2x)

Seek Stations

= (ROTATE R)

= (ROTATE L)
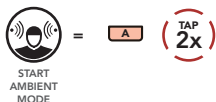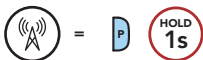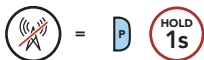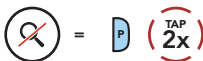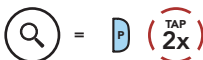
Navigating Preset Stations

= P (TAP 1x)
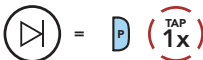
QUICK START GUIDE

Configuration Menu

Accessing the Configuration Menu

⚙️ CONFIG. MENU = 🎛️ HOLD 10s

🎧 *"Configuration menu"*

Enable or Execute Menu Options

✅ EXECUTE = P TAP 1x

Navigating Between Menu Options

❯ NAVIGATE FORWARD = 🎛️ ROTATE R

🎧 *"[Menu prompt]"*

❮ NAVIGATE BACKWARD = 🎛️ ROTATE L

🎧 *"[Menu prompt]"*
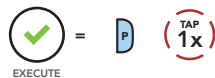
Troubleshooting

Factory Reset

⚙ = 🅿 **HOLD 10s**

"Factory reset"

● = Solid red
LED STATUS

✓ = TAP **1x** *within 5s*
EXECUTE

Fault Reset

↺ = (TAP **1x**)
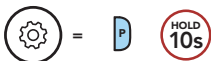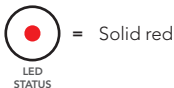
Note: Fault Reset will not restore the Bluetooth module to factory default settings.

QUICK REFERENCE

TYPE	OPERATION	BUTTON COMMANDS
Basic Operations	Power on / Power off	P ◉ HOLD 1s / P ◉ TAP 1x
	Volume up / Volume down	◉ ROTATE R *or* ROTATE L
	Ambient Mode	A TAP 2x
Mobile Phone	Answer phone call	◉ (TAP 1x)
	End phone call	P (TAP 1x)
	Reject phone call	◉ HOLD 2s
	Call transfer while on the phone	P HOLD 2s
	Voice dial	P (TAP 1x)
	Speed dial	P (TAP 2x)

QUICK REFERENCE

TYPE	OPERATION	BUTTON COMMANDS
Music	Play/Pause music	HOLD 1s
	Track forward	ROTATE R
	Track backward	ROTATE L
FM Radio	FM radio on/off	P HOLD 1s
	Select preset	P TAP 1x
	Seek forward/backward	ROTATE R *or* ROTATE L
	Scan up FM band/stop scanning	P TAP 2x

QUICK REFERENCE

TYPE	OPERATION	BUTTON COMMANDS
Mesh Intercom™	Mesh Intercom on/off	M (TAP 1x)
	Channel setting	M (TAP 2x)
	Mesh Grouping	M (HOLD 5s)
	Reset Mesh	M (HOLD 8s)
	Enable/Disable Mic	M (HOLD 1s)
Intercom	Intercom pairing	(HOLD 5s)
	Start/End intercom	(TAP 1x)