SENA

30K

MOTORCYCLE BLUETOOTH® COMMUNICATION SYSTEM WITH MESH INTERCOM™

HD SPEAKERS

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

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

30K **GETTING STARTED**

GETTING STARTED

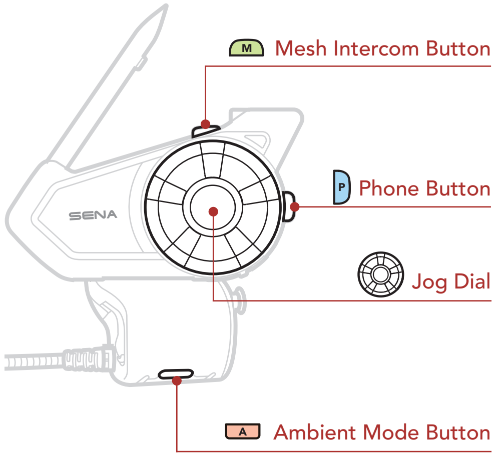
How to Use This Guide

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.

⏻ = ◎ P HOLD 1s

Function = Button(s) to Tap or Hold

Buttons


M Mesh Intercom Button
SENA
P Phone Button
Jog Dial
A 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

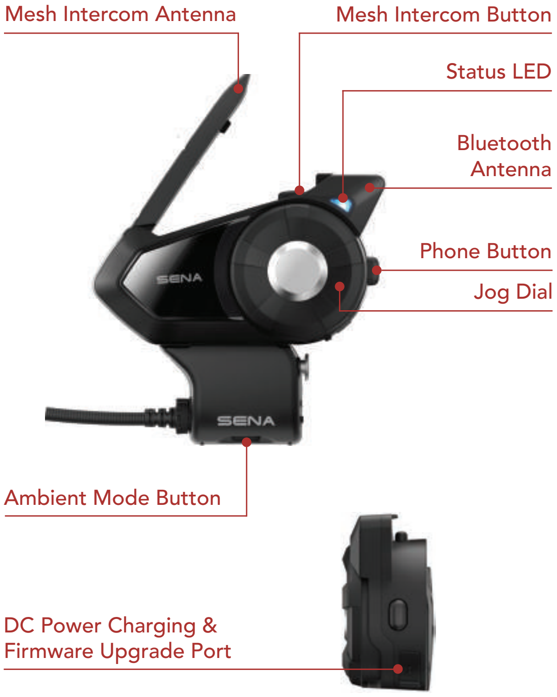
ROTATE L ROTATE R ROTATE — **Rotate** Jog Dial clockwise (right) or counterclockwise (left).

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

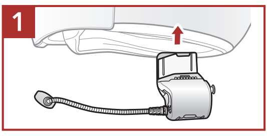

Mesh Intercom Antenna
Mesh Intercom Button
Status LED
Bluetooth Antenna
Phone Button
Jog Dial
SENA
SENA
Ambient Mode Button
DC Power Charging & Firmware Upgrade Port

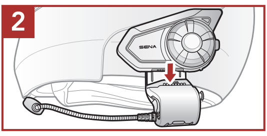
30K

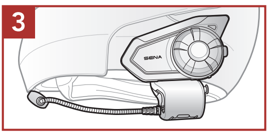
QUICK START GUIDE

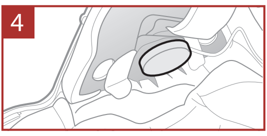
QUICK START GUIDE

Installation



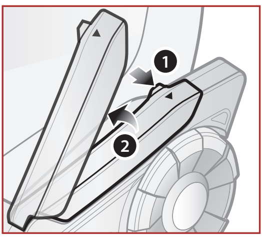






Mesh Intercom Antenna

Pull the Mesh Intercom Antenna outwards slightly to unfold it.



QUICK START GUIDE

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**.

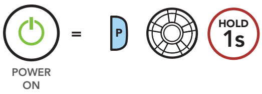
NOTICE

- **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.**

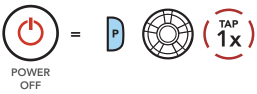
QUICK START GUIDE

Basic Operations

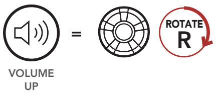
Powering On


POWER ON
=
P
HOLD 1s

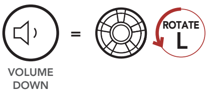
Powering Off


POWER OFF
=
P
TAP 1x

Volume Up


VOLUME UP
=
ROTATE R

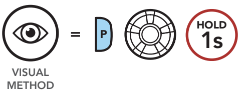
Volume Down

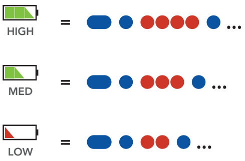

VOLUME DOWN
=
ROTATE L

Checking the Battery Level

Instruction is for when powering the headset on.

Visual Method


VISUAL METHOD
=
P
HOLD 1s

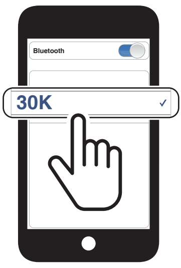

HIGH
= ...
MED
= ...
LOW
= ...

QUICK START GUIDE

Phone Pairing

1. = P HOLD 5s → Blinking 🟦 🟥 *"Phone pairing"*

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


Bluetooth
30K ✓

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

QUICK START GUIDE

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 in stand-by mode

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**.

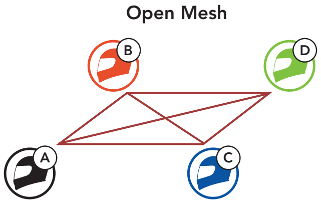
QUICK START GUIDE

Group Mesh™

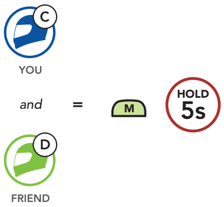
Group Mesh is a closed group intercom function that allows users to join, leave, or rejoin a group intercom conversation without pairing each headset. Up to 24 users can all be connected in each private group.

Creating a Group Mesh

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

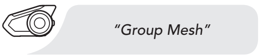

Open Mesh
B
D
A
C

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

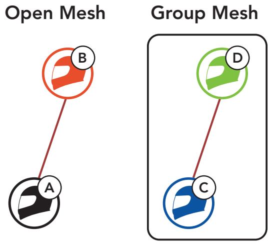

C
YOU
and
=
M
HOLD
5s
D
FRIEND

“Mesh grouping”

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

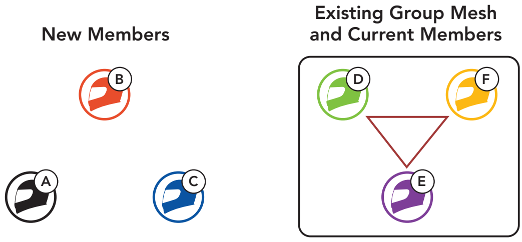


“Group Mesh”

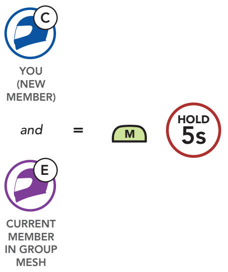

Open Mesh
Group Mesh
B
D
A
C

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
B
A
C
D
F
E

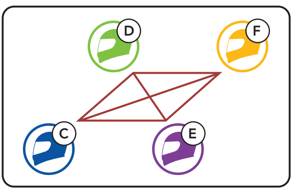
1. **One of the current members** and **a new member** enter into **Mesh Grouping** to join the **Existing Group Mesh**.


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"



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

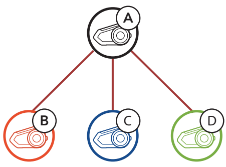
= **M** HOLD 1s

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.

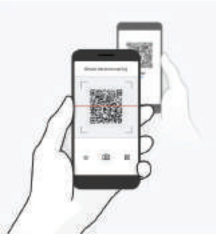


Using the Smart Intercom Pairing (SIP)

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.
2. Open the **SENA MOTORCYCLES App** and tap ⛶ (**Smart Intercom Pairing Menu**).
3. 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** (▦) on the **SENA MOTORCYCLES App**.

QUICK START GUIDE

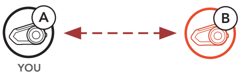


4. Tap **Save** and check that your friend **(B)** is paired with **you (A)** correctly.
5. Tap **Scan** (📷) and repeat steps 3-4 to pair with **Intercom Friends (C)** and **(D)**.

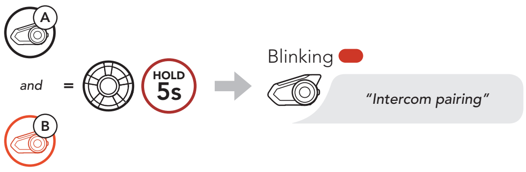
Note: The **Smart Intercom Pairing (SIP)** is not compatible with Sena products that use **Bluetooth 3.0** or **below**.

QUICK START GUIDE

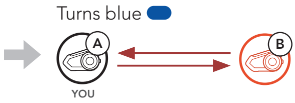
Using the Button



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


A
and
=
B
HOLD
5s
Blinking
"Intercom pairing"

2. The **users' headsets** will be automatically paired.

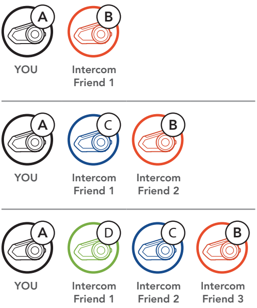

Turns blue
A
YOU
B

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

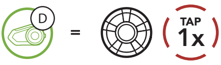
QUICK START GUIDE

Two-Way Intercom

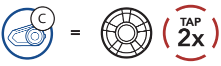
Last-Come, First-Served


A
YOU
B
Intercom Friend 1
A
YOU
C
Intercom Friend 1
B
Intercom Friend 2
A
YOU
D
Intercom Friend 1
C
Intercom Friend 2
B
Intercom Friend 3

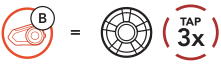
Start/End with Intercom Friend 1



Start/End with Intercom Friend 2

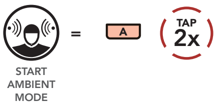


Start/End with Intercom Friend 3



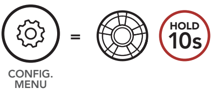
QUICK START GUIDE

Ambient Mode


START AMBIENT MODE
=
A
TAP
2x

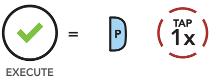
Configuration Menu

Accessing the Configuration Menu

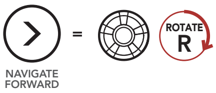

CONFIG. MENU
=
HOLD
10s

"Configuration menu"

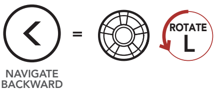
Enable or Execute Menu Options


EXECUTE
=
P
TAP
1x

Navigating Between Menu Options


NAVIGATE FORWARD
=
ROTATE
R

"[Menu prompt]"


NAVIGATE BACKWARD
=
ROTATE
L

"[Menu prompt]"

QUICK START GUIDE

Troubleshooting

Factory Reset

⚙ = P HOLD 10s

"Factory reset"

● = Solid red

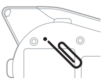
LED STATUS

✓ = ◎ 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

30K **QUICK REFERENCE**

QUICK REFERENCE

TYPE	OPERATION	BUTTON COMMANDS
Music	Play/Pause music	◎ HOLD 1s
	Track forward	◎ ROTATE R
	Track backward	◎ ROTATE L
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