





MOTORCYCLE CAMERA & COMMUNICATION SYSTEM WITH MESH INTERCOM™



QUICK START GUIDE

ENGLISH / 1.3.0

# Downloadable Sena Software

Download the Sena Motorcycles App at Google Play Store or App Store.



### Sena Motorcycles

• Device configuration setting

Download the **Sena Camera App** at **Google Play Store** or **App Store**.



### Sena Camera

• Live preview, video setting

Download the following items at **sena.com**.



### Sena Device Manager

- Firmware upgrade
- Device configuration setting



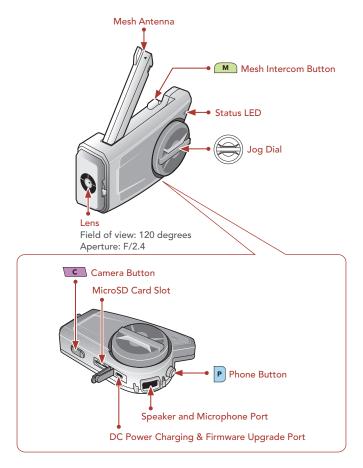
### Quick Start Guide, User's Guide

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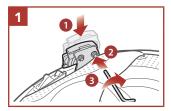
Sena Technologies Co., Ltd. Customer Support: sena.com

## Product Details

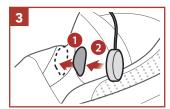


## Installation

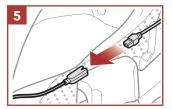
• For more information about installation, refer to the User's Guide.

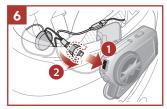






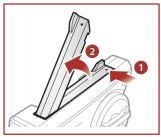






# Mesh Intercom Antenna

Pull the Mesh Intercom Antenna inwards slightly to unfold it.



# 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).

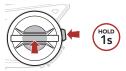


"Hello"

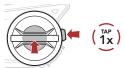
Audible prompt

## Basic Operations

#### **Powering On**



### **Powering Off**



Volume Down







## Checking the Battery Level



## Phone Pairing



② Select **50C** in the list of Bluetooth devices detected.



- The headset will enter the **Phone Pairing mode** automatically when you **initially turn on** the headset.
- For more information on phone pairing, refer to the User's Guide.

## Using the Phone

# Answer a Call End a Call (1x)(1x)

### **Reject a Call**



## Siri and Google Assistant

### Activate the Siri or Google Assistant Installed on Your Phone



"Hey Google" or "Hey Siri"

or



## Music Control

#### Play/Pause



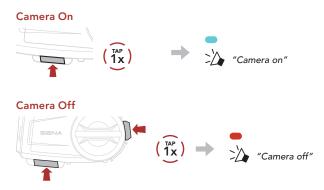
### Track Forward

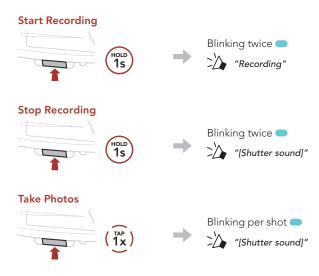


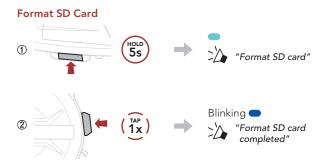
### Track Backward



## Camera Controls







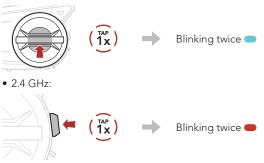
#### Note:

- If the video resolution is 2160p/30fps, you cannot take a photo during video recording.
- You cannot record videos without a microSD card.
- Your **microSD card** needs to be formatted before using the camera.
- MicroSD cards up to 128 GB and U3 or higher cards are compatible.

#### Change Wi-Fi Channel (Default: 5 GHz)



- 2 Select 5 GHz or 2.4 GHz.
  - 5 GHz:

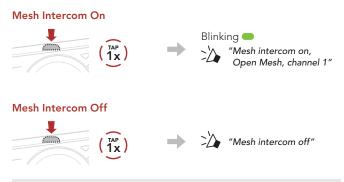


Note: IF YOUR SMARTPHONE OR REGION DOES NOT SUPPORT 5 GHZ, YOU MUST CHANGE THE WI-FI CHANNEL TO 2.4 GHZ.

## ■ Mesh Intercom<sup>™</sup>

**Open Mesh™**: communication within the same channel. **Group Mesh™**: communication within the same private group.

• For more information on **Mesh Intercom**, refer to the User's Guide.



Note: When Mesh Intercom is on, the 50C will automatically connect to nearby 50C users and the headset will be in Open Mesh (default: channel 1) initially.

# Open Mesh

### Channel Setting (Default: channel 1) in Open Mesh

① Enter into the **Channel Setting**.



(2) Navigate between channels.  $(1 \rightarrow 2 \rightarrow \bullet \bullet \bullet \rightarrow 8 \rightarrow 9 \rightarrow \text{Exit} \rightarrow 1 \rightarrow \bullet \bullet \bullet)$ 



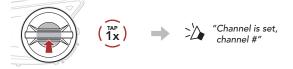






or

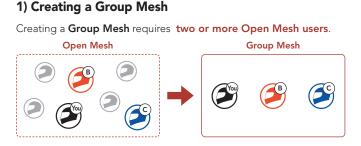
3 Save the channel.



Note: You can use the **Sena Motorcycles App** to change the channel.

# 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.



 Users (You, B, and C) enter into Mesh Grouping to create a Group Mesh.

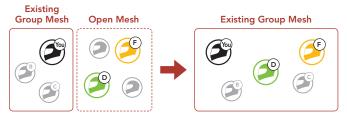


When Mesh Grouping is completed, the users (You, B and C) will hear a voice prompt on their headset as Open Mesh switches to Group Mesh.



### 2) Joining an Existing Group Mesh

One of the current users in an Existing Group Mesh can allow new users (one or more) in Open Mesh to join the Existing Group Mesh.



① One (You) of the current users in the Existing Group Mesh and new users (D and F) in Open Mesh enter into Mesh Grouping to join the Existing Group Mesh.



When Mesh Grouping is completed, the new users (D and F) will hear a voice prompt on their headset as Open Mesh switches to Group Mesh.



# Enable/Disable Mic (Default: Enable)

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



## Mesh Reach-Out Request

You (caller) can send a request message to turn on the Mesh Intercom to nearby friends who have it turned off.

- ① If you want to send or receive a request massage, you need to enable **Mesh Reach-Out** on the **Sena Motorcycles App**.
- While your headset's Mesh Intercom is on, you (caller) send a request message using the headset's Button or the Sena Motorcycles App.



③ Friends who receive the request message need to manually turn on their Mesh Intercom using the headset's Button or the Sena Motorcycles App.

## 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)**.



### 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)

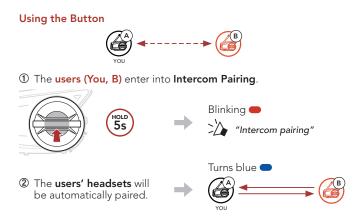
**SIP** allows you to quickly pair with your friends for intercom communication by scanning the QR code on the **Sena Motorcycles App** without remembering the button operation.

- 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 (醍) on the Sena Motorcycles App.



- ④ Tap Save and check that your friend (B) is paired with you (A) correctly.
- (5) Tap Scan ((2)) 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.



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

### Last-Come, First-Served

If a headset has multiple paired headsets for intercom conversations, the last paired headset is set as the first intercom friend.



### Two-way Intercom

#### Start/End Conversation with the First Intercom Friend D



### Start/End Conversation with the Second Intercom Friend C

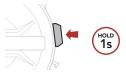


### Start/End Conversation with the Third Intercom Friend B

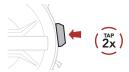




### FM Radio On/Off



#### Start/Stop Scanning



Seek Backward



Seek Forward





**Navigating Preset Stations** 



Note: You can save current station from the Sena Device Manager or the Sena Motorcycles App.

## Headset Configuration Menu

### Accessing the Configuration Menu



### Navigating Between Menu Options



**Execute Menu Options** 

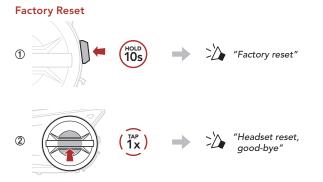


## Troubleshooting

#### Fault Reset



**Note: Fault Reset** will not restore the headset to the factory default settings.



# Quick Reference

TYPE	OPERATION	BUTTON COMMANDS
Basic Operations	Power on/ Power off	$ \begin{array}{c} P \\ \hline \end{array} \\ \hline \end{array} \\ \hline \end{array} \\ \hline \begin{array}{c} Hour \\ 1s \\ \hline \end{array} \\ \hline \end{array} \\ \hline \begin{array}{c} Hour \\ 1s \\ \hline \end{array} \\ \hline \begin{array}{c} T \\ T $
	Volume up/Volume down	ROTATE R or L
Camera	Camera On	(1)
	Camera Off	
	Start/Stop recording	C (HOLD 1s
	Taking Photos	$\Box \left( \underbrace{1}_{1x}^{TAP} \right)$
Mobile Phone	Answer phone call	$\mathbf{P}\left(\frac{1}{1x}\right)$
	End phone call	$\mathbf{P}\left(\underbrace{1}_{1\mathbf{x}}\right)$
	Reject phone call	HOLD 2s

TYPE	OPERATION	BUTTON COMMANDS
Siri and Google Assistant	Activate the Siri or Google Assistant	
Music	Play/Pause music	HOLD 1s
	Track forward	ROTATE
	Track backward	ROTATE
FM Radio	FM radio on/off	P (HOLD 15
	Select preset	$\mathbf{P}\left(\underbrace{\widehat{1}_{x}}_{1x}\right)$
	Seek forward/ backward	ROTATE OF RETAIL
	Scan up FM band/ stop scanning	$\mathbf{P}\left(\underbrace{\widehat{2x}}_{\mathbf{2x}}\right)$

TYPE	OPERATION	BUTTON COMMANDS
Mesh Intercom™	Mesh Intercom on/off	$(\underbrace{1}_{1x}^{TAP})$
	Channel setting	$(\widehat{\underbrace{2x}})$
	Mesh Grouping	M HOLD
	Enable/Disable Mic	M (HOLD 1s
	Mesh Reach-Out Request	$(\underbrace{\overline{3x}}_{TAP})$
	Reset Mesh	M HOLD 8s
(((o))) Intercom	Intercom pairing	HOLD 55
	Start/End intercom	(12)