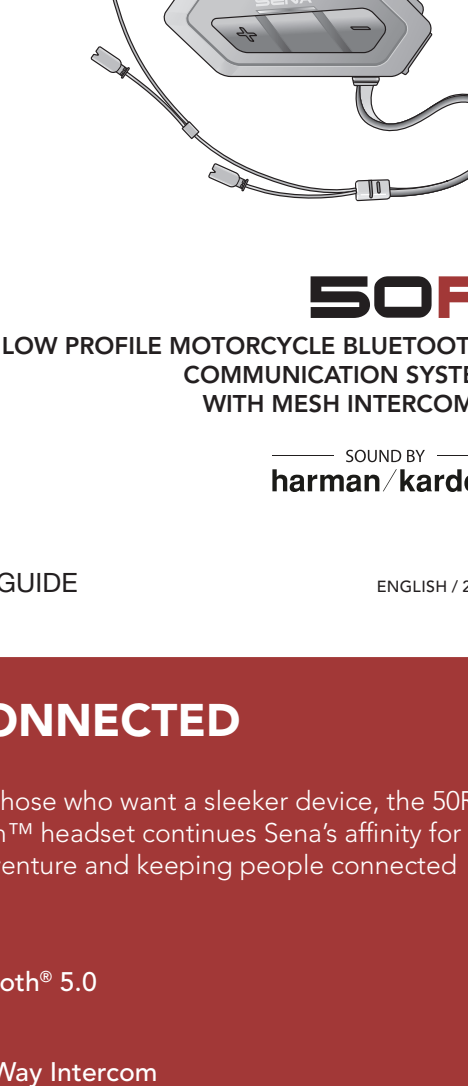




50R

LOW PROFILE MOTORCYCLE BLUETOOTH®
COMMUNICATION SYSTEM
WITH MESH INTERCOM™

SOUND BY
harman /ardon

QUICK START GUIDE

ENGLISH / 2.0.0

RIDE CONNECTED

Designed for those who want a sleeker device, the 50R Mesh Intercom™ headset continues Sena's affinity for advancing adventure and keeping people connected on the road.

- Bluetooth® 5.0
- Multi-Way Intercom
- Mesh Intercom™ up to 2 km (1.2 mi)*
- Intercom up to 2 km (1.2 mi)*
- Audio Multitasking™
 - Multi-Language Voice Command
 - Support Siri and Google Assistant
- Fast Charging

* in open terrain

GETTING STARTED

Icon Legend

- Tap button the specified number of times
- Press and Hold button for the specified amount of time

"Hello" Audible prompt

Follow us on Facebook, YouTube, Twitter and Instagram to check the latest information and helpful tips.

SENA SENA Technologies, Inc.
f s t sena.com

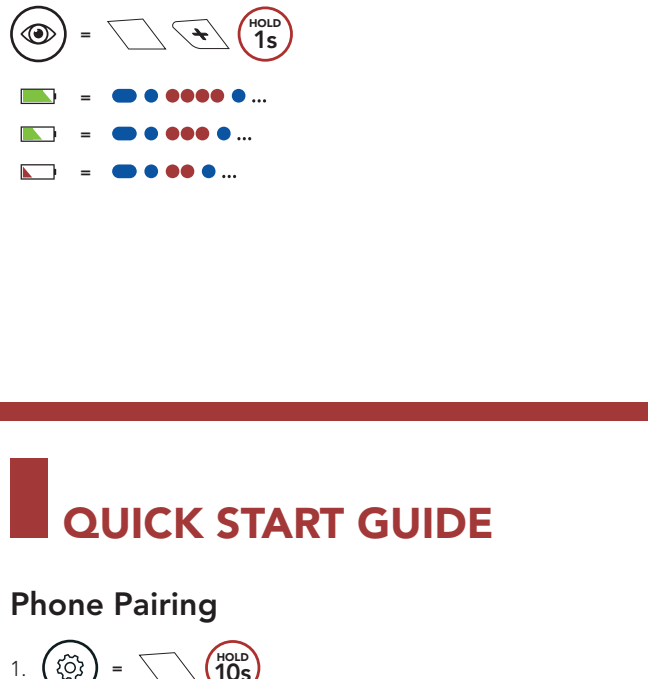
GETTING STARTED

How to Use This Guide

The legend and callouts are here to help you read the illustrations. New technology and callouts can be confusing, but we've created a simple way to perform actions using illustrations.

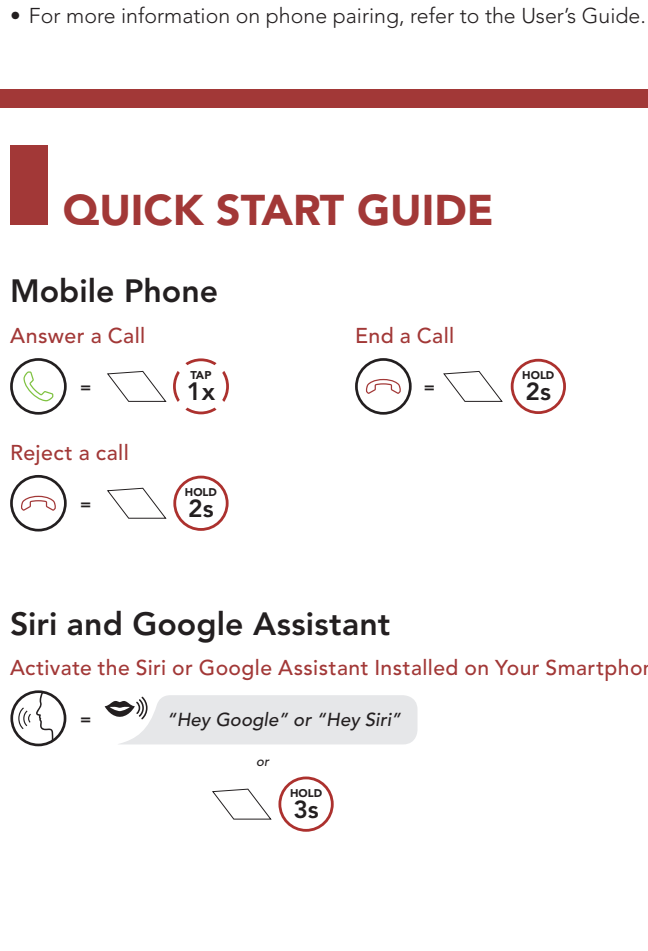
Function = Button(s) to Tap or Hold

Buttons



QUICK START GUIDE

Product Details



DC Power Charging & Firmware Upgrade Port

QUICK START GUIDE

Installation

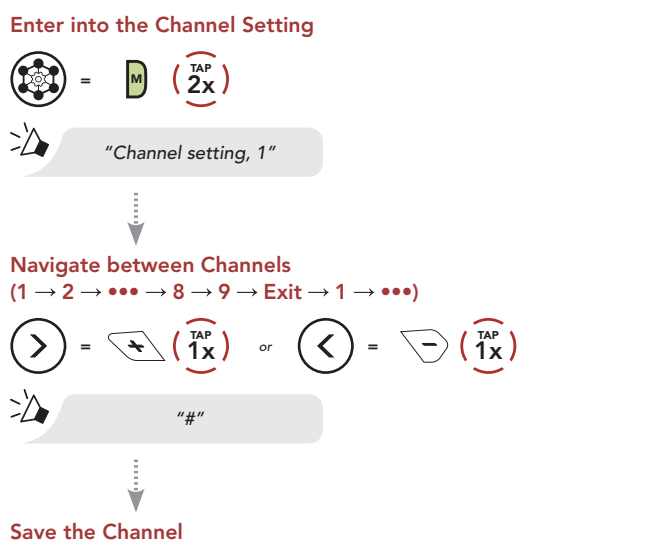
Using the Hook and Loop Fasteners for Main Unit



Using the Double Sided Adhesive Tapes for Main Unit

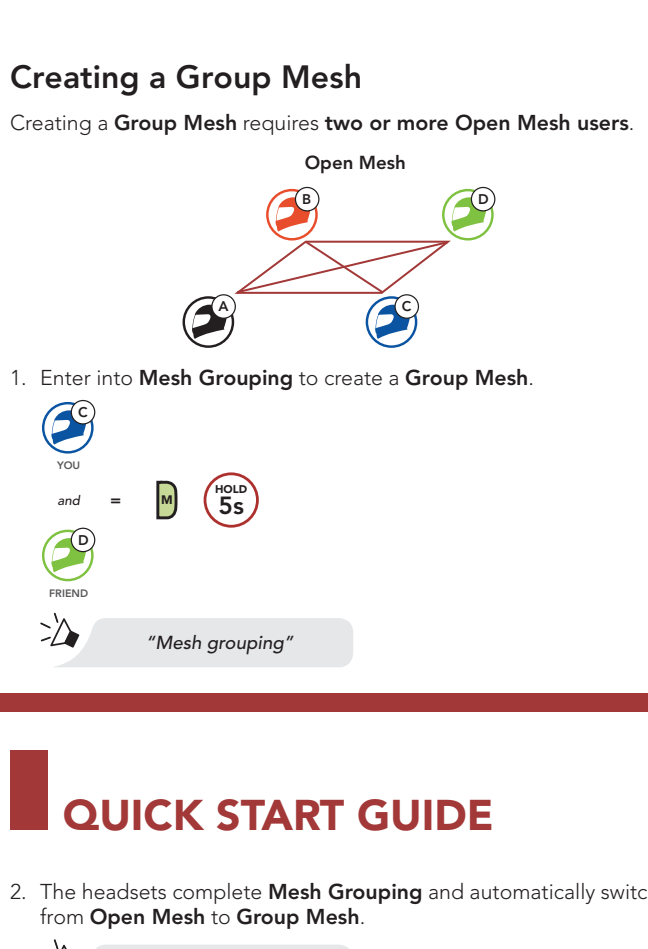


Using the Clamp for Main Unit



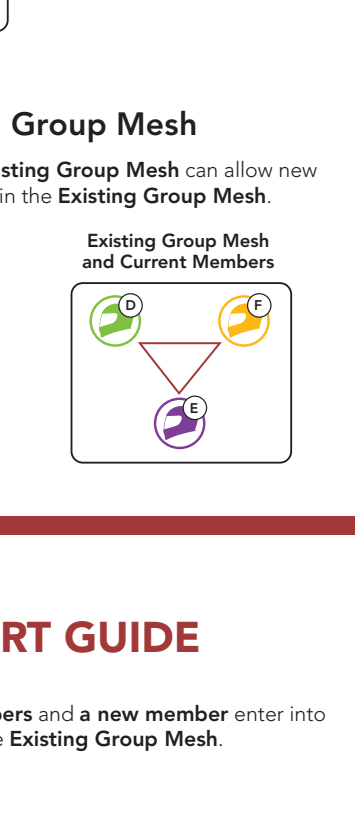
QUICK START GUIDE

Installing the Speakers and the Microphone



Mesh Intercom Antenna

Pull the Mesh Intercom Antenna inward slightly to unfold it.



QUICK START GUIDE

Downloadable Sena Software

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

- SENA MOTORCYCLES
 - Device configuration setting

Download the following items at sena.com.

- Firmware
 - Sena Device Manager
 - Firmware upgrade
 - Device configuration setting
- Quick Start Guide, User's Guide

NOTICE

- This Quick Start Guide (Version 2.0.0) explains how to operate the 50R with firmware version 2.0 or higher.
- For the operation of the 50R with a firmware version lower than 2.0, refer to the 50R Quick Start Guide (Version 1.0.1).

QUICK START GUIDE

Basic Operations

Powering On

Powering Off

Volume Up

Volume Down

Checking the Battery Level

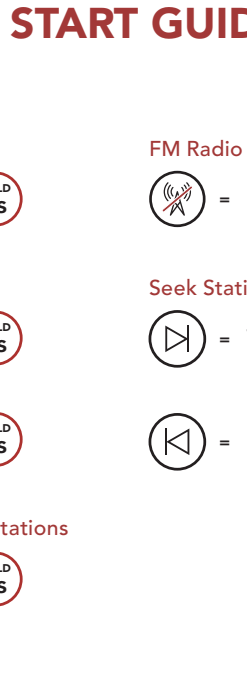
Instructions are for when powering the headset on.

Visual Method

"Configuration menu"

"Phone pairing"

3. Select **50R** 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.

QUICK START GUIDE

Mobile Phone

Answer a Call

End a Call

Reject a call

Siri and Google Assistant

Activate the Siri or Google Assistant Installed on Your Smartphone

"Hey Google" or "Hey Siri"

"Mesh intercom on"

"Mesh intercom off"

QUICK START GUIDE

Music Controls

Play/Pause

Track forward

Track backward

Mesh Intercom™

When **Mesh Intercom** is enabled, the 50R will automatically connect to nearby 50R 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"

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

"Channel setting, 1"

Navigate between Channels

(1 → 2 → ... → 8 → 9 → Exit → 1 → ...)

"#"

Save the Channel

"Channel is set, channel #"

Note: To exit the **Channel Setting**, tap the **(+) Button** or **(-) Button** until you hear a voice prompt, **"Exit"**, and tap the **Center Button**.

QUICK START GUIDE

Group Mesh™

Group Mesh is a closed group intercom conversation 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**.

and

"Mesh grouping"

QUICK START GUIDE

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**.

and

"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"

Open 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)**.

"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"

Open Mesh

Group Mesh

QUICK START GUIDE

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.

- Pair the mobile phone with the headset.
- Open the **SENA MOTORCYCLES App** and tap **[Smart Intercom Pairing Menu]**.
- Select 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**.

- Tap **Save** and check that your friend (B) is paired with you (A) correctly.
- 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

and

The two headset (A and B) will be automatically paired.

Blinking "Intercom pairing"

Turns blue

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

QUICK START GUIDE

Two-Way Intercom

Last-Come, First-Served

Start/End with Intercom Friend 1

Start/End with Intercom Friend 2

Start/End with Intercom Friend 3

QUICK START GUIDE

FM Radio

FM Radio On

FM Radio Off

Scan Stations

Seek Stations

Navigating Preset Stations

QUICK START GUIDE

Configuration Menu

Accessing the Headset Configuration Menu

Navigating Between Menu Options

"Configuration menu"

"[Menu prompt]"

Execute Menu Options

"[Menu prompt]"

Troubleshooting

Factory Reset

Fault Reset

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

QUICK REFERENCE

TYPE	OPERATION	BUTTON COMMANDS
Basic Operations	Power on / Power off	[Power] (HOLD 1s)
	Volume up / Volume down	[Volume Up] (TAP 1x) or [Volume Down] (TAP 1x)
	Answer phone call	[Answer] (TAP 1x)

Mobile Phone	End phone call	[End Call] (HOLD 2s)
	Reject phone call	[Reject] (HOLD 2s)

Siri and Google Assistant	Activate the Siri or Google Assistant	[Siri/Assistant] (HOLD 3s)
---------------------------	---------------------------------------	----------------------------

QUICK REFERENCE

TYPE	OPERATION	BUTTON COMMANDS
Music	Play/Pause music	[Play/Pause] (HOLD 1s)
	Track forward	[Track Forward] (HOLD 1s)
	Track backward	[Track Backward] (HOLD 1s)

FM Radio	FM radio on/off	[FM On/Off] (HOLD 1s)
	Select preset	[Preset] (HOLD 1s)
	Seek forward/backward	[Seek Forward] (TAP 2x) or [Seek Backward] (TAP 2x)

Intercom	Scan up FM band/ stop scanning	[Scan Up] (HOLD 1s)
	Mesh Intercom on/off	[Mesh Intercom] (TAP 1x)

Mesh Intercom™	Channel setting	[Channel] (HOLD 2x)
	Mesh Grouping	[Mesh Grouping] (HOLD 5s)

Intercom	Reset Mesh	[Reset Mesh] (HOLD 8s)
	Enable/Disable Mic	[Mic] (HOLD 1s)

Intercom	Intercom pairing	[Intercom Pairing] (HOLD 5s)
	Start/End intercom	[Intercom] (TAP 1x)