

Sena 10C-EVO-02

Sena 10C EVO Motorcycle Bluetooth Camera & Communication System

Model: 10C-EVO-02

INTRODUCTION

This manual provides detailed instructions for the proper use and maintenance of your Sena 10C EVO Motorcycle Bluetooth Camera & Communication System. The 10C EVO integrates a Bluetooth communication platform with a 4K camera, designed for seamless rider communication and high-quality video recording. Please read this manual thoroughly before operating the device to ensure optimal performance and safety.

PRODUCT OVERVIEW

The Sena 10C EVO is a compact and aerodynamic device that combines a Bluetooth intercom system with an integrated 4K camera. It is designed to attach to motorcycle helmets, offering both communication and recording capabilities.



Image: Front view of the Sena 10C EVO device, showcasing its sleek design and central control dial.



Image: The Sena 10C EVO device, angled to show the integrated camera lens on the left side.



Image: Side view of the Sena 10C EVO, highlighting the various ports and buttons for connectivity and control.



Image: The Sena 10C EVO unit displayed with its accompanying HD speakers and boom microphone, ready for helmet installation.

PACKAGE CONTENTS

The Sena 10C EVO Single Pack includes the following items:

- Sena 10C EVO Headset Unit
- HD Speakers
- Boom Microphone
- Wired Microphone
- Mounting Hardware (Clamps, Adhesives)
- USB Charging & Data Cable

SETUP

1. Installation

The 10C EVO is designed for easy installation on most motorcycle helmets. Refer to the detailed installation guide provided in the box for specific steps on mounting the unit, speakers, and microphone within your helmet. Ensure all components are securely fastened and cables are routed to avoid interference with helmet operation.



Image: A close-up view of the Sena 10C EVO unit securely mounted on the side of a motorcycle helmet.

2. Charging the Device

Before initial use, fully charge the 10C EVO. Connect the provided USB cable to the device's charging port and a USB power source. The LED indicator will show charging status. A full charge typically takes approximately 2.5 hours. The device can also be charged while in use, for example, by connecting to a portable battery pack or the motorcycle's power hub.

3. Pairing with your Smartphone

To access features like calls, music, and GPS directions, pair your 10C EVO with your smartphone via Bluetooth. Follow the pairing instructions in the quick start guide. Once paired, the device will remember your phone for future connections.

4. Intercom Pairing

The 10C EVO supports four-way Bluetooth Intercom. To communicate with other riders, initiate intercom pairing mode on your device and follow the instructions to connect with up to three other Sena intercom units. Ensure other units are compatible for pairing.

OPERATING THE DEVICE

1. Basic Controls

The 10C EVO features intuitive controls, primarily through a jog dial and various buttons. Consult the quick start guide for a detailed diagram of button functions for power, volume, and mode selection.

2. Camera Operation

The integrated camera can capture video in up to 4K/30FPS quality or take photos in still shot, burst, or time-lapse mode. A MicroSD card (up to 32GB, not included) is required for recording. Ensure the card is formatted correctly before use. The camera features an adjustable lens for optimal angle. The camera will auto-shut off after a few minutes of inactivity; press the camera button to reactivate it before recording.

3. Intercom Usage

Once paired, the Group Intercom allows communication with up to three other riders within a range of 1.6 km (1 mile). Activate the intercom function via the device controls. The system provides clear audio for conversations.

4. Phone Connectivity

With your smartphone connected, you can take calls, listen to music, and receive turn-by-turn GPS directions directly through your helmet speakers. Use the device controls to manage these functions.

5. Smart Audio Mix

The Smart Audio Mix feature allows you to narrate your footage on-the-go, integrating your voice with the recorded video without the need for post-production audio editing. This provides a dynamic way to capture your riding experience.

MAINTENANCE

1. Cleaning

Regularly clean the exterior of the 10C EVO with a soft, damp cloth. Avoid using harsh chemicals or abrasive cleaners. Ensure the camera lens is kept clean for optimal video quality.

2. Storage

When not in use, store the device in a cool, dry place away from direct sunlight and extreme temperatures. For long-term storage, ensure the battery is partially charged (around 50%) to preserve battery health.

3. Firmware Updates

Sena periodically releases firmware updates to improve performance and add new features. Connect your device to a computer and use the Sena Device Manager software to check for and install the latest firmware. This ensures your device operates with the most current capabilities.

TROUBLESHOOTING

1. Video Recording Issues

If the camera is not recording or showing errors, ensure a compatible MicroSD card is inserted and properly formatted. Check that the battery level is sufficient, as low battery can prevent recording. If issues persist, try resetting the device or updating the firmware.

2. Intercom or Bluetooth Connectivity Problems

If you experience difficulty pairing or maintaining connection with other devices or your smartphone, ensure both devices are within range and in pairing mode. Try unpairing and re-pairing the devices. Verify that the 10C EVO's Bluetooth is enabled and not in another mode.

3. Audio Quality Concerns

For issues with sound quality, check the speaker and microphone placement within the helmet. Ensure connections are secure. Adjust volume settings on both the 10C EVO and your connected smartphone. Firmware updates can sometimes

address audio performance improvements.



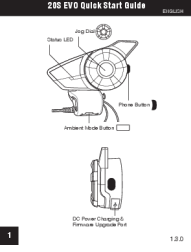

SPECIFICATIONS

Model Name	10C EVO
Connectivity Technology	Bluetooth
Wireless Communication Technology	Bluetooth
Age Range (Description)	Adult
Material	Plastic
Specific Uses For Product	Motorcycle Bluetooth communication
Charging Time	2.5 Hour
Recommended Uses For Product	Motorcycle
Compatible Devices	Sena, Smartphone
Control Type	Media Control
Water Resistance Level	Not Water Resistant
Frequency Range	Up to 14.99 MHz
Style	10C EVO
Control Method	App
Number of Items	1
Controller Type	Bluetooth
Battery Life	20 Hour (Intercom), Shorter with Camera Use
Audio Driver Type	Dynamic Driver
Bluetooth Version	4.1
Item Weight	1.17 pounds
Batteries	1 Lithium Polymer battery required (included)
Ear Placement	In Ear
Form Factor	On Ear
Noise Control	Active Noise Cancellation

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official Sena website or contact Sena customer service directly. Details regarding product registration, warranty claims, and service centers can be found on their support pages. Keep your proof of purchase for warranty validation.

Related Documents - 10C-EVO-02

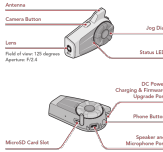
	<p>Sena +Mesh Bluetooth to Mesh Intercom Adapter Quick Start Guide</p> <p>Quick start guide for the Sena +Mesh Bluetooth to Mesh Intercom Adapter, covering setup, basic operation, Mesh Intercom features, troubleshooting, and product details.</p>
	<p>Sena 20S EVO Motorcycle Bluetooth Communication System User's Guide</p> <p>Comprehensive user's guide for the Sena 20S EVO Motorcycle Bluetooth Communication System, detailing installation, features like intercom, music sharing, voice commands, and device pairing. Learn about its advanced capabilities for motorcycle riders.</p>
	<p>Sena 20S EVO Quick Start Guide</p> <p>A quick start guide for the Sena 20S EVO Bluetooth headset, covering installation, device operation, Bluetooth pairing, intercom functions, and voice commands.</p>
	

Icon Legend



QUICK START GUIDE

Product Details



10C EVO QUICK START GUIDE

QUICK START GUIDE

Installation



Senza Utility App

- Download
- Android: Google Play Store - Senza Utility
- iOS: App Store - Senza Utility

QUICK START GUIDE

Senza Camera App

The Senza Camera App allows you to take a live preview from the camera, manage recorded videos as well as configure the video settings using the built-in 1080P resolution camera system. When the camera and the Senza Camera App are connected, the camera is automatically set to continuous video and live. Download the Senza Camera App for Android and Apple operating systems from senza.com

Senza Device Manager

The Senza Device Manager allows you to upgrade the firmware and complete the settings. Search for your device and complete. Download the Senza Device Manager from senza.com

Basic Operations

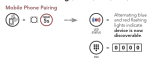


QUICK START GUIDE

Checking the Battery Level



Bluetooth Pairing (Phone, MP3, GPS)



QUICK START GUIDE

Mobile Phone

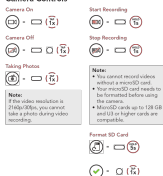


Music Controls



QUICK START GUIDE

Camera Controls



QUICK START GUIDE

Change WiFi Channel



QUICK START GUIDE

Intercom




SENA 10C EVO Motorcycle Bluetooth Camera & Communication System Quick Start Guide

Quick start guide for the SENA 10C EVO, a motorcycle Bluetooth camera and communication system. Learn about basic operations, installation, pairing, and controls.


QUICK START GUIDE

Headset Configuration Menu


Accessing the Headset Configuration Menu




Execute Menu Options



Navigating Between Menu Options




Back




Troubleshooting


Factory Reset



Serial reset



Fault Reset












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

QUICK REFERENCE

TYPE	OPTION	BUTTON COMMANDS
 Basic Operations	Power on / Power off	  
	Volume up / Volume down	  
 Mobile Phone	Answer phone call	  
	End phone call	  
	Reject phone call	  
	Voice dial	  
	Speed dial	  

10C EVO QUICK REFERENCE

QUICK REFERENCE

TYPE	OVERLOOK	BUTTON/COMMENT
Music	Play/Pause music	
	Track forward	
	Track backward	
Camera	Camera On	
	Camera Off	
	Start/Stop recording	
	Taking Photos	
Interaction	Intercom pairing	
	Start/End intercom	

SENA



10C EVO
MOTORCYCLE BLUETOOTH® CAMERA
AND COMMUNICATION SYSTEM

QUICK START GUIDE

RIDE CONNECTED

- Bluetooth® Integrated
- 1.6 Km (1.0 Mile) Intercom
- UHD Camera Integrated
- Four-Way Intercom
- Smart Audio Mix™
- Advanced Noise Control™
- WiFi Enabled
- Audio Multitasking™
- Audio Source Priority

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.



10C EVO GETTING STARTED

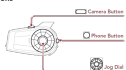
GETTING STARTED

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.



Buttons



GETTING STARTED

Icon Legend

- Push Legend**
- Top button/Jog Dial** for the specified number of times
 - Press and hold button/Jog Dial** for the specified amount of time
 - Rotate** Jog Dial clockwise (right) or counter-clockwise (left)
 - Rotate while Pressing** Jog Dial clockwise (right) or counter-clockwise (left)
- Dial** **Available present**

QUICK START GUIDE

Product Details

Adjuster

Camera Button

Lens

Field of view (FOV) degrees

Aperture F2.1

IRg Dial

Status LED

DC Power Charging & Extension Upgrade Port

Phone Button

Speaker and Microphone Port

MicroSD Card Slot

10C EVO QUICK START GUIDE

QUICK START GUIDE

Installation

1

2

3

4

5

6

Sena Motorcycles App

• Download

• Android: Google Play Store - Sena Motorcycles

• iOS: App Store - Sena Motorcycles

QUICK START GUIDE

Sena Camera App

The Sena Camera App allows you to see a live preview from the camera, manage recorded video as well as configure the other settings using the built-in 1080P features on camera system. When the camera and the Sena Camera App are connected, the camera is synchronized with the smartphone data and time. Download the Sena Camera App for Android and Apple operating systems from same.com.

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 same.com.

Basic Operations

Powering On

Volume Up

Volume Down

Powering Off

IRg Dial

Phone Button

QUICK START GUIDE

Checking the Battery Level

Visual Method

Available Method

Bluetooth Pairing (Phone, MP3, GPS)

Mobile Phone Pairing

Bluetooth Pairing

QUICK START GUIDE

Mobile Phone

Answer a Call

End a Call

Make a Call with Voice Dialer

Reject a Call

Music Controls

Play/Pause

Track Forward

Track backward

QUICK START GUIDE

Camera Controls

Camera On

Camera Off

Taking Photos

Start Recording

Stop Recording

Format SD Card

Note:

Note:

Note:

QUICK START GUIDE

Change WiFi Channel (Default: 1 GHz)

Select 5 GHz

Select 2.4 GHz

Note:

If your smartphone or region does not support 5 GHz, you must change the WiFi channel to 2.4 GHz.

QUICK START GUIDE

Intercom

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

Pairing Headset A with Headset B

Pairing Headset A with Headset C

Pairing Headset A with Headset D

Pairing Headset A with Headset E

QUICK START GUIDE

Headset Configuration Menu

Accessing the Headset Configuration Menu: [Power] [Menu] [Enter]

Navigating Between Menu Options: [Left] [Right]

Execute Menu Options: [Enter]

Troubleshooting

Factory Reset: [Power] [Menu] [Enter]

Initial Set: [Power] [Menu] [Enter]

Fault Reset: [Power] [Menu] [Enter]

Note: Fault Reset will restore the headset to factory default settings.

QUICK REFERENCE

TYPE	OPERATION	BUTTON COMMAND
Power	Power on / Power off	[Power]
	Volume up / Volume down	[Volume Up] [Volume Down]
	Answer phone call	[Answer]
Call	End phone call	[End Call]
	Repeat phone call	[Repeat]
	Voice dial	[Voice Dial]
	Speed dial	[Speed Dial]

QUICK REFERENCE

TYPE	OPERATION	BUTTON COMMAND
Power	Power on / Power off	[Power]
	Volume up / Volume down	[Volume Up] [Volume Down]
	Answer phone call	[Answer]
Call	End phone call	[End Call]
	Repeat phone call	[Repeat]
	Voice dial	[Voice Dial]
	Speed dial	[Speed Dial]

100% EVO QUICK REFERENCE

20S EVO Quick Start Guide

1.4.1

Installation

1. DC Power Charging: Connect the DC Power Charging Cable to the DC Power Charging Port.

2. Bluetooth Pairing: Press the [Phone] button to enter pairing mode. The LED indicator will flash red and blue.

3. Power On/Off: Press the [Power] button to turn the device on or off.

4. Volume Adjustment: Press the [Volume Up] or [Volume Down] buttons to adjust the volume.

5. Answer/End Call: Press the [Answer] button to answer a call, or the [End Call] button to end a call.

6. Voice Dial: Press the [Voice Dial] button to initiate a voice search.

7. Speed Dial: Press the [Speed Dial] button to initiate a speed dial.

8. Intercom Pairing: Press the [Intercom] button to pair with another device.

9. Device Management: Press the [Device] button to manage connected devices.

10. Settings: Press the [Settings] button to access the settings menu.

11. Troubleshooting: Press the [Troubleshoot] button to access troubleshooting options.

12. Factory Reset: Press the [Factory Reset] button to reset the device to factory settings.

[Sena 20S EVO Quick Start Guide](#)

A concise guide to installing and operating the Sena 20S EVO motorcycle communication system, covering Bluetooth pairing, intercom functions, music control, and voice commands.

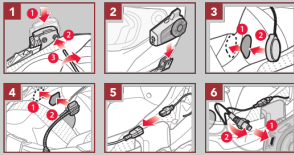


Documents - Sena – 10C-EVO-02



QUICK START GUIDE

Installation



Basic Operations

Powering On



Powering Off



Volume Up



Volume Down



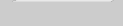
QUICK START GUIDE

Checking the Battery Level

Visual Method

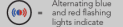


Audible Method



Bluetooth Pairing (Phone, MP3, GPS)

Mobile Phone Pairing



QUICK START GUIDE

Mobile Phone

Answer a Call



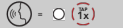
Reject a call



End a Call



Make Call with Voice Dialer



Music Controls

Play/Pause



Track forward



Track backward



QUICK START GUIDE

Camera Controls

Camera On



Start Recording



Camera Off



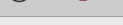
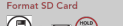
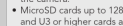
Stop Recording



Taking Photos



Note:
If the video resolution is 2160p/30fps, you cannot take a photo during video recording.



QUICK START GUIDE

Change WiFi Channel (Default: 5 GHz)



Select 5 GHz



Select 2.4 GHz



Note:
IF YOUR SMARTPHONE OR REGION DOES NOT SUPPORT 5 GHz, YOU MUST CHANGE THE WIFI CHANNEL TO 2.4 GHz.

QUICK START GUIDE

Intercom

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

Pairing Headset A with Headset B



Start/End Intercom with Headset B

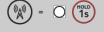


Flashing blue LED confirms intercoms are paired.

QUICK START GUIDE

Radio

FM Radio On



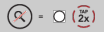
FM Radio Off



Scan Stations



Seek Stations



QUICK START GUIDE

Headset Configuration Menu

Accessing the Headset Configuration Menu



Navigating Between Menu Options



Execute Menu Options



QUICK START GUIDE

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, please visit sena.com.

Sena App

The Sena App allows you to configure the headset settings. Download the Sena App for Android and Apple operating systems from sena.com.



[\[pdf\]](#) Quick Start Guide Guide

QuickGuide Sena 10C EVO 02 firmware sena senablueetoothmanager |||

SENA 10C EVO MOTORCYCLE BLUETOOTH CAMERA AND COMMUNICATION SYSTEM QUICK START GUIDE 1.0.0 ENGLISH QUICK START GUIDE Product Details Antenna Camera Button Lens Field of view: 125 degrees Aperture: F/2.4 Jog Dial Status LED MicroSD Card Slot DC Power Charging Firmware Upgrade Port Phone Butt...

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QUICK START GUIDE

Sena Camera App

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QUICK START GUIDE

Troubleshooting

Factory Reset



Fault Reset



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

QUICK REFERENCE

TYPE	OPERATION	BUTTON COMMANDS
	Power on / Power off	
	Volume up / Volume down	
	Answer phone call	
	End phone call	 or
	Reject phone call	
	Voice dial	
	Speed dial	

10C EVO

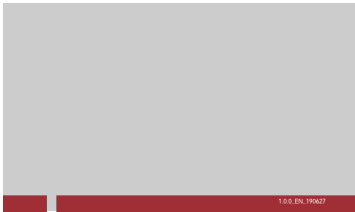
QUICK REFERENCE

QUICK REFERENCE

TYPE	OPERATION	BUTTON COMMANDS
	Play/Pause music	
	Track forward	
	Track backward	
	Camera On	
	Camera Off	
	Start/Stop recording	
	Taking Photos	
	FM radio on/off	
	Seek forward	
	Seek backward	
	Scan up FM band/ stop scanning	

QUICK REFERENCE

TYPE	OPERATION	BUTTON COMMANDS
	Intercom pairing	
	Start/End Intercom	



Part Number	Description	Unit Price	Quantity	Total Price
10S	Sena 10S Bluetooth Communication System	100.00	1	100.00
20S EVO	Sena 20S EVO Bluetooth Communication System	150.00	1	150.00
30K	Sena 30K Bluetooth Communication System	200.00	1	200.00
50S	Sena 50S Bluetooth Communication System	250.00	1	250.00
SPIDER	Sena SPIDER Bluetooth Communication System	300.00	1	300.00
SR10	Sena SR10 Bluetooth Communication System	350.00	1	350.00
Accessories	Various accessories for Sena systems	50.00	1	50.00

[Sena Motorcycle Bluetooth Communication Systems and Accessories Catalog](#)

Comprehensive catalog of Sena motorcycle Bluetooth communication systems, intercoms, headsets, and accessories. Find detailed product information, part numbers, and pricing for models like 10S, 20S EVO, 30K, 50S, SPIDER, SR10, and more.

lang:en score:19 filesize: 100.43 K page_count: 4 document date: 2022-06-03