# QUICK START GUIDE





ENGLISH







#### SCHUBERTH SC2 APP

App functions: Mesh Intercom, Bluetooth Intercom, Music, Device settings, Language settings



WAVE Intercom APP

For detailed information on the **Wave Intercom**, please refer to the Wave Intercom User Guide.

Find the Wave Intercom User Guide in the WAVE Intercom App or download it from sena.com.

# SCHUBERTH DEVICE MANAGER

The SCHUBERTH Device Manager allows you to upgrade the firmware and configure its settings directly from your PC. Download the SCHUBERTH Device Manager from oem.sena.com/schuberth/.

# PRODUCT FEATURES



Bluetooth® 5.0



Multi-Way Intercom



Audio Multitasking™

- Multi-Language Voice Command
- Compatible with Siri and Google Assistant



User's Guide

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 oem.sena.com/schuberth/.

## APPROVED HELMET MODELS

SC2 is approved according to ECE 22.06 for the following SCHUBERTH helmets:

Helmet model	Approval number
C5	0610510
E2	0610510
C5 CARBON	0610596
E2 CARBON	0610596
S3	0610579
J2	0610632

## ECE 22.06 SA LABEL



# PRODUCT DETAILS

SC2



DC Power Charging & Firmware Upgrade Port

## SC2 Remote Control



## INSTALLING THE SC2 REMOTE CONTROL



## **INSTALLING THE SC2**





## **REMOVING THE SC2**



Note: When you need to un-plug the connectors, please wiggle and pull them. It will help the connector connection be released more easily.



## INSTALLING THE MICROPHONE



Note: The microphone is pre-installed on the S3.



Install the microphone by pressing firmly on the area marked with the orange circle.

# CHARGING THE COMMUNICATION SYSTEM



The communication system will be fully charged in about 2.5 hours. (The charging time may vary depending on the charging method.)

#### Note:

- Please make sure to take off your SC2-installed helmet while charging. The headset automatically turns off during charging.
- Any USB charger can be used with the headset if the charger is approved by either the FCC, CE, or IC.
- The SC2 is compatible with 5 V/1 A input USBcharged devices only.

## **REPLACING THE BATTERY**



# ICON LEGEND



Function = Button(s) to tap the specified number of times or press and hold for the specified amount of time.

"Hello" Audible prompt



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### Powering On & Off



\* "Hello" or "Good Bye"

To switch off the SC2, hold the Multi-function Button for 2 seconds until you hear the double beep.

The remote control switches to sleep mode when you switch off the SC2.

To wake up the remote control after starting the SC2, tap (+) Button on the remote control.

## SC2 REMOTE CONTROL





Note: The SC2 and the SC2 Remote Control come paired together. They will automatically connect to each other when the SC2 and the SC2 Remote Control are powered on.

#### Volume Up & Down



## CHECKING THE BATTERY LEVEL

When switching on, the LED flashes red to indicate the charge level.





**Note:** To pair your motorbike, please use phone pairing. To pair your phone with the SC2, please use second mobile phone pairing.

## MOBILE PHONE

Answer a Call End & Reject a Call  $\bigcirc = \overbrace{(1x)}^{\text{TAP}} (\overbrace{1x}^{\text{TAP}}) \qquad \bigcirc = \overbrace{(2x)}^{\text{Houb}} 2s$ 

## SIRI AND GOOGLE ASSISTANT

Activate the Siri or Google Assistant installed on Your Smartphone



## MUSIC CONTROLS

#### Play & Pause



#### Track Forward & Backward



# MESH INTERCOM™

When **Mesh Intercom** is enabled, the **SC2** will automatically connect to nearby all other Mesh users and allow them to talk to each other by pressing the **Mesh Intercom Button**.

Note: If the SC2 communication system is installed on full Carbon helmets, the maximum range of communication is limited to 400 meters in open terrain without obstacles, due to the electromagnetic interference shielding properties of the carbon fiber.

#### Switch to Mesh 2.0 for Backward Compatibility

Mesh 3.0 is the latest Mesh Intercom technology, but to communicate with legacy products using Mesh 2.0, please switch to Mesh 2.0 using the SCHUBERTH SC2 App.

### Mesh Intercom On & Off



"Mesh intercom on, Open Mesh, Channel 1" or "Mesh intercom off"

## 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 6.

#### Enter into the Channel Setting



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

## 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.



1. You (C) and your friend (D) enter into Mesh Grouping to create a Group Mesh.



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



Existing Group Mesh and Current Members



 One of the current members (E) and a new member (you [C]) enter into Mesh Grouping to join the Existing Group Mesh.



 The headsets complete Mesh Grouping. The new members will hear a voice prompt as their headsets automatically switch from Open Mesh to 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).



## WAVE INTERCOM

Wave Intercom enables open communication using cellular data. For detailed information, please refer to the Wave Intercom User Guide on sena.com.

#### Wave Intercom On & Off

Open the WAVE Intercom App, then double-tap the Mesh Intercom Button to join Wave Intercom.

Note: You must open the WAVE Intercom App before starting Wave Intercom.





: Wave Intercom on"



Wave Intercom off"

When you start Wave Intercom, you will automatically connect with random users in the Wave Zone. The Wave Zone covers a 5-mile radius in North America and an 8-km radius in Europe.

To end Wave Intercom, single-tap the Mesh Intercom Button

# Switch between Wave Intercom and Mesh Intercom

You can easily switch between **Mesh Intercom** and **Wave Intercom** with a single tap on the **Center Button**.







Note: When the WAVE Intercom App is in use, the Bluetooth intercom becomes temporarily disabled.

## ENABLE & DISABLE MIC (DEFAULT: ENABLE)

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



# **BLUETOOTH INTERCOM**

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

Intercom Pairing



Note: If the SC2 communication system is installed on full Carbon helmets, the maximum range of communication is limited to 400 meters in open terrain without obstacles, due to the electromagnetic interference shielding properties of the carbon fiber.

## Pairing with Intercom B



The SC2 will automatically pair with a Sena headset.

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= Flashing blue LED on SC2 (main unit) twice simultaneously confirms **intercoms are paired**.

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

## TWO-WAY INTERCOM

#### Last-Come, First-Served



## Start & End with Intercom Friend 1-3



## **FM RADIO**



### Scan Stations & Stop Scanning



#### Seek Stations



## Navigating Preset Stations



#### Note:

- You can preset FM stations with the SCHUBERTH SC2 App or the SCHUBERTH Device Manager.
- If the SC2 is installed on full Carbon helmets the electromagnetic interference shielding properties of the carbon fiber shell can influence the clarity of FM signals.

## VOICE COMMAND

The Voice Command of the **SC2** allows you to operate certain operations by simply using your voice.

Turn on Mesh Intercom 🚽 🗢 🕽 "Hey Sena, Mesh On"

Play Music

Answer an Incoming Call

→ �)) "Hey Sena, Play Music" → �)) "Answer"

**Note:** For detailed information including a full list of voice commands, refer to the User's Guide.



# CONFIGURATION MENU

## Accessing the Headset Configuration Menu



#### Navigating Between Menu Options



### Execute Menu Options



# TROUBLESHOOTING

SC2 Factory Reset



## SC2 Remote Control Factory Reset



#### Remote Control Pairing

If you are using the SC2 Remote Control other than the one included in the package, follow the procedure below to pair the SC2 and the SC2 Remote Control.



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

## QUICK REFERENCE





#### Mesh Intercom on & off



#### Channel setting





#### Wave Intercom on





#### Wave Intercom off



#### Switch to Mesh Intercom



#### Intercom pairing





#### Start & end intercom



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