



 Built-in FM radio

The **20S** is a state-of-the-art motorcycle and powersports Bluetooth communication system. The unit provides a sleek and aerodynamic design that offers a versatile jog dial that maximizes the ease of use for riders.

The 20S features several industry firsts for the motorcycle Bluetooth communication headset market. One industry first is the introduction of Bluetooth 4.0 technology with dual Bluetooth communication modules, to create one of the most advanced Bluetooth headsets in the market. The new Bluetooth technology increases the performance and reliability of the headset while also allowing for increased high definition audio quality. The advanced Audio Multitasking™ allows for a seamless blend of incoming and outgoing audio to create a mixed audio experience versus the traditional interruption based audio technology of other Bluetooth devices.

With the 20S, users can call handsfree with their Bluetooth mobile phones, listen to stereo music or voice instructions of GPS navigation by Bluetooth wirelessly, and have intercom conversations in full duplex with a passenger or other riders.

Features

- Bluetooth 4.0
- Dual Bluetooth module communication system
- Audio Multitasking™
- Multi-way intercom up to 8 connections
- Group Intercom™
- Bluetooth intercom up to 2.0 kilometers (1.2 miles)*
- Smartphone App for iPhone and Android
- Universal Intercom™
- Advanced Noise Control™
- Intuitive voice prompts and voice commands
- HD quality crystal clear and natural sound
- Bluetooth Audio Recording™
- Versatile functions using motion sensor technology
- All-in-one helmet clamp kit
- Built-in FM radio tuner with a station scan and save function
- Bluetooth pairing for dual mobile phones
- Bluetooth handsfree for Bluetooth mobile phones
- Bluetooth stereo headset for Bluetooth audio devices such as MP3 players
- Bluetooth stereo headset for Bluetooth GPS navigations
- Firmware upgradeable

* in open terrain





Technical Specifications

General

- Talk time: 13 hours
- Stand-by time: 10 days
- Dimensions (main module): 94.7 mm x 48.3 mm x 25.5 mm (3.7 in x 1.9 in x 1.0 in)
- Speaker: driver unit 36 mm - thickness 6.5 mm
- Boom microphone length: 190 mm
- Wire length between speakers: 555 mm
- Weight: 60 g (2.11 oz)

Bluetooth

- Bluetooth 4.0
- Headset Profile (HSP)
- Hands-Free Profile (HFP)
- Advanced Audio Distribution Profile (A2DP)
- Audio Video Remote Control Profile (AVRCP)

Intercom

- Working distance (intercom): up to 2.0 km (1.2 miles) in open terrain

Package



- Single Pack



- Dual Pack

- Headset Main Unit
- Universal Helmet Clamp
- Wired Boom Microphone
- Wired Microphone
- USB Power & Data Cable (Micro USB Type)
- Cigarette Charger
- Glued Surface Mounting Adapter
- Rubber Pads
- Speaker Pads
- Velcro Pads for Speakers
- Velcro Pad for Boom Microphone
- Velcro Pad for Wired Microphone
- Allen Wrench

Audio

- Built-in SBC Codec
- Advanced Noise Control™
- Wide volume control
- Sample rate: 48kHz (DAC)
- Built-in wide band Codec (HFP)
- Sample rate: max 16 kHz

FM Radio

- Built-in FM radio with RDS AF (Radio Data System Alternate Frequencies)
- Radio region: worldwide
- Radio frequency specifications: 64 ~ 108MHz
- 10 preset station memory with automatic scan function
- Radio on time: 8 ~ 10 hours

Certificates

- CE, FCC, IC

Part List

Part number	Description
20S-01	Sena 20S, Motorcycle Bluetooth Communication System
20S-01D	Sena 20S, Motorcycle Bluetooth Communication System Dual Pack
20S-A0201	Sena 20S Mounting Accessories
20S-A0202	Sena 20S Universal Helmet Clamp Kit with Microphones
20S-A0203	20S Power & Data Cable
SC-A0107	2.5mm male to 3.5mm male, 4 pole Aux cable
SC-A0109	World Wide USB Wall Charger
SC-A0129	Microphone Sponges for 20S, SMH10R, SMH5, SMH3 and SPH10 series (5 pcs)