

SENA 50R SPECIFICATIONS

GENERAL

- Dimensions:
 - Main module: 97 mm x 48 mm x 27mm (3.8 in x 1.8 in x 1.0 in)
 - Speaker Driver Unit: 40 mm – thickness - 7.2 mm
 - Boom microphone: length - 150 mm
 - Wire between speakers: length - 555 mm
 - Weight: main module - 65 g (2.29 oz)
- Operating temperature: -10°C - 55°C (14°F - 131°F)

MESH NETWORK

- Mesh 2.0 Intercom Technology

BLUETOOTH

- Bluetooth 5.0
- Headset Profile (HSP)
- Hands-Free Profile (HFP)
- Advanced Audio Distribution Profile (A2DP)
- Audio Video Remote Control Profile (AVRCP)

INTERCOM

- Working Distance:
 - Bluetooth Intercom: up to 2 km (1.2 miles) in open terrain
 - Mesh Intercom: up to 2 km (1.2 miles)* in open terrain
*Can extend up to 8 km (5 miles) between a minimum of 6 riders
- Supports up to:
 - Bluetooth Intercom: 4 riders
 - Open Mesh Intercom: virtually limitless
 - Group Mesh Intercom : 24 riders
- Supports Channels:
 - Open Mesh Intercom: 9 channels

AUDIO

- Noise Cancellation: Advanced Noise Control™
- Codec: Built-in SBC Codec
- FM Radio:
 - Radio frequency specifications: 76 ~ 108MHz
 - 10 preset station memory

BATTERY

- Talk time:
 - Bluetooth intercom: up to 13 hours
 - Mesh intercom: up to 8 hours
- Charging time: 1 hour
- Fast Charge: 20 minutes of charging equals 6 hours Bluetooth intercom or 3.5 hours Mesh Intercom
- Type: Lithium Polymer Battery

CERTIFICATES

- CE, FCC, IC