Sena Headset





Safe, Hands-Free Communication

The Expand Mesh headset offers a safer way to communicate during outdoor sports and activities. The Expand Mesh allows for convenient full-duplex group communication at extended ranges without having to press a button to talk.

Feature	Details
Range (2 users)	~400 m / 0.25 miles in open terrain
Range (≥6 users)	~1.6 km / 1.0 mile
Group Mode capacity	Up to 24 riders/users
Open Mesh Mode	Virtually unlimited; supports 6–9 channels to manage separate groups

Sleek & Comftable Design

The Expand Mesh has a low-profile design that sits comfortably over the ears while keeping you aware of your surroundings.

Rounded arms provide a secure fit and the lowhanging neckband allows use with hats, helmets or glasses.





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TECHNICAL SPECIFICATIONS		
DIMENSIONS		Main module: 164 mm x 120 mm x 142 mm (6.5 in x 4.7 in x 5.6 in)
WEIGHT		Module - 100 g (3.53 oz)
OPERATING TEMPERATURE		-10°C – 55°C (14°F – 131°F)
		Mesh Intercom™ Technology
	• 2-user range: up to 400 m (0.25 mi)	
	• ≥ 6-unit range: up to 1.0 mi (≈ 1.6 km)	
MESH NETWORK		Group Mesh Intercom (private): up to 24 users
		• Open Mesh Intercom (public): virtually unlimited users, 6–9 channels (region
		dependent)
		Bluetooth 5.2
BLUETOOTH		Headset Profile (HSP)
		Hands-Free Profile (HFP)
		Advanced Audio Distribution Profile (A2DP)
		Audio Video Remote Control Profile (AVRCP)
		Mesh Intercom (2 users): up to 400 m (0.25 mi)
		Mesh Intercom (≥ 6 users): up to 1.0 mi (≈ 1.6 km)
WORKING DISTANCE		Open Mesh Intercom: virtually limitless
		Group Mesh Intercom: 24 riders
		Open Mesh Intercom: 9 channels
AUDIO		Noise Cancellation: Advanced Noise Control™
		Codec: Built-in SBC Codec
		HD Speakers
BATTERY		1.2 m
	TALK TIME	Up to 10 hours
BATTERY	CHARGING TIME	3 Hours

