

# HC-200

## Helmet headset with dual microphones

Compatible with Savox C-C440 and C-C550 Communication Controllers



The Savox HC-200 Helmet-COM headset offers the possibility to switch easily between two microphones during operations, ensuring optimal audio quality for the task. The speaker unit features a fixed bone conduction microphone and supports a boom microphone, with long or short boom options. The fixed bone microphone is activated by rotating the boom microphone back to its park position. The boom microphone is activated when rotated to the front position. Fixing options included are: Universal helmet fixing adapter, arm/strap, MSA Gallet F1XF helmet adapter and Velcro for mic.

Product numbers:

N52002-18584 (with bone mic and short boom)

N52002-18557 (with bone mic and long boom)

### WEIGHT

Weight	152 g (long boom version)
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### CABLE

Length	480 mm ± 10 mm
Diameter	4 mm
Material	Polyamide, TPU
Connector	Quick-release 4-pole male connector (QR4)

### MICROPHONE

Type	Short: electret, omnidirectional Long: electret, noise cancelling, unidirectional Bone mic: Bone conduction, vibration sensitive
Impedance	Bone mic: 6500 ohm @1 Khz
Connector	3.5 mm, threaded nut attachment
Weight	Short: 12 g Long: 20 g

### SPEAKER

Impedance	32 ohm
Power rating	0.25 W nominal
Audio output	81 dB / 250 mW / 0.5 meter

### COMPLIANCE STANDARDS

Environmental and testing	
IP rating	IP54
Drop resistance	Drop to flat, hard surface from 2 m
Operation temperature	-40 °C ... +80 °C
Storage temperature	-20 °C ... +80 °C
Humidity	Max. 90 %
Flammability rating	All materials according to UL94-V0
Regulatory information	
EMC	2014/30EU