

HC-100

Helmet headset with boom microphone

Connect with Savox C-C440 and C-C550



Featuring a single speaker with two boom microphone options, there is also the option to use a bone mic or throat mic instead of the standard boom mic for specific tasks. This modular, flexible design, combined with outstanding audio quality, makes the Savox HC-100 Helmet-COM headset an excellent choice for versatile tasks. Easily attachable to different helmet types, this headset ensures crystal-clear and hands-free communication in any scenario. Included fixing options: Universal helmet fixing adapter with arm/strap, MSA Gallet F1XF helmet speaker adapter and velcro for mic.

Product numbers: N52000-18584 (with short boom) and N52000-18557 (with long boom)

WEIGHT

Weight	135g
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CABLE

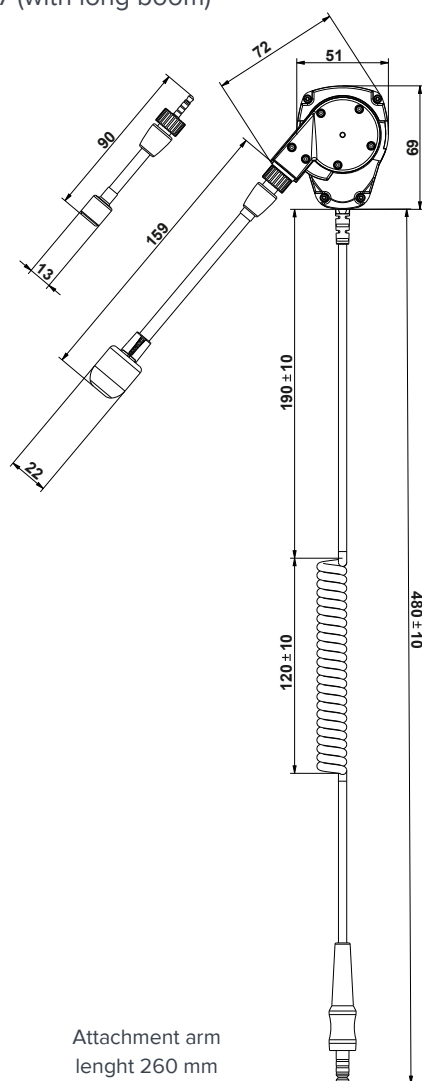
Lenght	480 mm $\pm$ 10mm
Diameter	4mm
Material	Polyamide, TPU
Connector	Quick-release 4-pole male connector (QR4)

MICROPHONE

Type	Short: electret, omnidirectional Long: electret, noise cancelling, unidirectional,
Impedance	2200ohm @ 1kHz
Connector	3.5 mm, threaded nut attachment
Weight	Short: 12g Long: 20g

SPEAKER

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



Attachment arm
lenght 260 mm

COMPLIANCE STANDARDS

Environmental and testing	
IP rating	Product revision HC-100#B: IP56 Product revision HC-100#A: 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