

HC-1

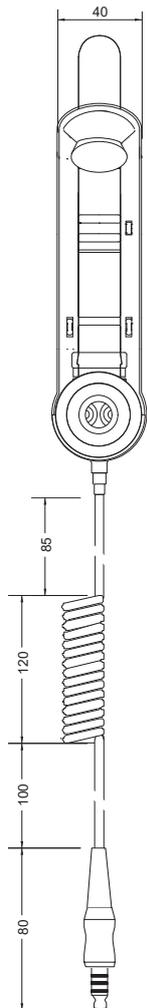
Helmet headset with bone conductive microphone and one speaker

Connect with Savox C-C440 and C-C550



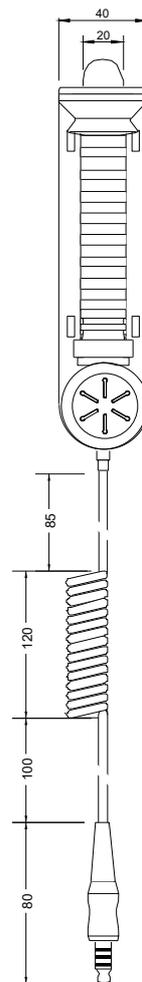
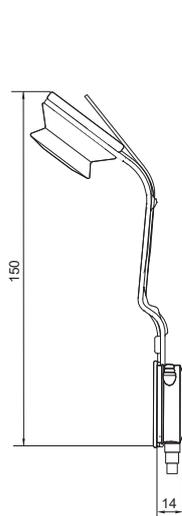
The Savox HC-1 Helmet-COM is a compact helmet communication system (Helmet-Com®) designed for professionals working in hazardous environments. It easily mounts into most helmet types and provides clear communication. Trusted by firefighters and emergency service personnel for over two decades, the Savox HC-1 has a proven track record in the field. Includes MSA Gallet speaker adapters for F1S/F1SF/F1XF.

Product numbers: L52000 (with short arm) and L52005 (long arm)



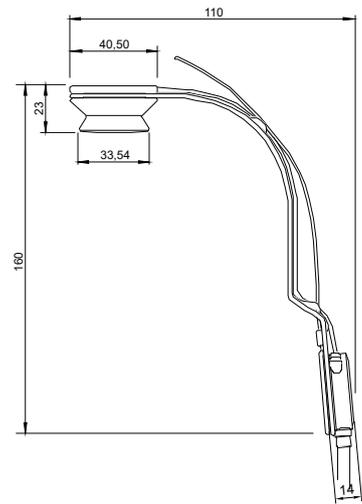
SHORT ARM

Attachment arm length 180 mm



LONG ARM

Attachment arm length 240 mm



WEIGHT

Long arm	83g /73g (with/without arm & strap)
Short arm	88g /78g (with/without arm & strap)

CABLE

Lenght	305 mm (not extended)
Diameter	4 mm
Material	PUR, flame retardent, black
Connector	Quick-release 4-pole male connector (QR4)
Tension strenght	max. 50N

MICROPHONE

Type	Bone conduction, vibration sensitive
Impedance	6500 ohm @1 KHz
Cable	PUR, flame retardent, black ø3 mm

SPEAKER

Impedance	32ohm @ 1kHz (±15%)
Power rating	Normal 0.2W, Max. 0.5W
Audio output	81dB+/-3dB /0.2W /0.5m
Distortion	Typically less than 5%

COMPLIANCE STANDARDS

Environmental and testing	
IP rating	IP56
Operation temperature	-25°C...+85°C, temporarily +120°C
Storage temperature	-25°C...+85°C
Flammability rating	All materials according to UL94-V0
Regulatory information	
EMC	2014/30EU