

Noise-COM 100



Tactical in-ear headset

Hearing protection for better situational awareness

SAFETY WITH SUPERIOR SITUATIONAL AWARENESS

A tactical in-ear headset that enhances user awareness while safeguarding against harmful or distracting noises. Lightweight in-ear microphone and speakers with passive noise cancellation and exceptional audio quality for seamless and efficient communication. Together with the Savox TRICS control unit, the headset enables superior hear-through capabilities and optimized communication for mission-critical scenarios.

TECHNICAL INFORMATION

Weight	60 g
Housing Material	ABS
Power Supply	TRICS C4 or TRICS C2
COM-control and PTT support	14 pin connector for TRICS

COMPLIANCE STANDARDS

Environmental	
Operational temperature	-40...+60 °C
Storage temperature	-40...+65 °C
Maximum Humidity	90 %
Drop	2m

Passive hearing protection capabilities	
SNR	32 dB with short ear tip 35 dB with standard ear tip
NRR	30 dB

Tests according to MIL-STD-810G/H	
Low Temp Storage	Method 502.5 Procedure I, -40°C
Low Temp Operational	Method 502.5, Procedure II, -40°C
High Temp Storage	Method 501.5 Procedure I, 65°C
High Temp Operational	Method 501.5 Procedure II, 60°C
Mech Shock	Method 516.6 Procedure I, Half sine, 11ms, 50m/s ² , 3 tests in each direction, 6 directions
Immersion	Method 512.5
Shock	Method 516.5, 1.8m
Salt Fog	Method 509.5, 4 days, Salt fog concentration 5%, fall out rate 1-3ml/h, 24h salt fog, 24h drying, 2 cycles
Dust & Sand	Method 510.7 Procedure I & II

Regulatory information		
EU	EMC	EMC 2014/30/EU Directive
	Standards	EN 61000-6-4:2019 EN 55032:2015 + A11:2020 EN 55035:2017 + A11:2020
	PPE	PPE (EU) 2016/425
	Regulation standards	EN 352-2 : 2020 EN 352-7 : 2020 EN 352-9 : 2020
US	EMC	Class B (residential) 47 CFR Part 15B
	PPE	ANSI S3.19-1974 ANSI S12.42-2010 (IPIL)
Australia / New Zealand	PPE	AS/NZS 1270:2002