

Noise-COM 200

Tactical over-the-ear headset

Block the noise, hear the voice



RELIABLE HEARING PROTECTION AND COMMUNICATION FOR CRITICAL MISSIONS

Tactical headset offering the user durability, ergonomics, and hear-through capability. Provides effective protection against harmful and distracting noise, while enhancing operational capability to the maximum. Versatile microphone options, long battery life, and voice-prompted menu for swift adjustment of audio settings ensure optimal two-way communication performance and a tailored user experience.

USER INTERFACE

- 2 buttons
- Hear Through Volume Control
- Automatic shutdown when buttons not pressed
- Low battery warning
- Voice prompted menu
 - Speaker Balance
 - Hear Through Response Time
 - Equalizer
 - Factory reset



MONOAURAL OR BINAURAL AUDIO

- Communication microphone connector
 - Monoaural or Binaural, audio connector dependent
 - 3.5mm socket, threaded locking ring fixing



TECHNICAL INFORMATION

Weight	320 g (without COM cable, microphone and batteries)	
Materials	Cups Ear seals Cushion Buttons	ABS + Polyamide PVC Fabric (PET, Microfiber) Silicone
Electrical	Power Supply Operation time	2 x AAA batteries Up to 250 hours
COM-control and PTT support	14 pin connector for TRICS 4 pole connector for C-C units 3.5mm plug IMP connector	
Communication microphone options	Electret Boom Microphone, Dynamic Boom Microphone, Skull Microphone	

COMPLIANCE STANDARDS

Environmental		
Operational temperature		-40...+60 °C
Storage temperature		-35...+71 °C
Drop		Drop tested from 1.8 Meter
Passive hearing protection capabilities		
SNR	28 dB	EN352-1: 2020
NRR	20 dB	ANSI S3.19-1974

Regulatory information		
EU	EMC	EMC 2014/30/EU Directive
	Standards	EN 61000-6-4:2019 EN 55032:2015 EN55035:2017
	PPE	PPE (EU) 2016/425
	Regulation standards	EN352-1: 2020 EN352-4:2020 EN352-6: 2020

Tests according to MIL-STD-810G/H	
Low Temp Storage	Method 502.5 Procedure I, -35°C
Low Temp Operational	Method 502.7 Procedure II, -40°C
High Temp storage	Method 501.7 Procedure I, 71°C
High Temp operational	Method 501.7 Procedure II, 60°C
Low Pressure	Method 500.6 Procedure I & II, 1 h at 57,2 kPa
Contamination by Fluids	Method 504.1 Procedure II, various fluids
Solar Radiation	Method 505.7, Procedure I, 24 h, 7 cycles
Humidity	Method 507.6, Procedure I, 95-100%, 24 h, 7 cycles
Fungus	Method 508.7, various organisms
Salt Fog	Method 509.5, 5% salt, 2 cycles
Sand and Dust	Method 510.7, Procedure I & II, 3h
Immersion	Method 512.6, Procedure I, 1 m 30 min
Vibration	Method 514.8, Procedure I, composite wheeled vehicle, helicopter, marine vehicles
Shock	Method 516.8, Procedure I, total 803 shocks