

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, Throat Microphone	

COMPLIANCE STANDARDS

Environmental	
Operational temperature	-40...+60 °C
Storage temperature	-35...+71 °C
Drop	Drop tested from 1.8 Meter

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

Passive hearing protection capabilities		
SNR	28 dB	EN352-1: 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
Mech Shock	Method 516.6 Procedure I, Half sine, 11ms, 50m/s ² , 3 tests in each direction, 6 directions
Immersion	Method 512.6
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
Fungus	Method 508.6
Contamination by Fluids	Method 505.4
Vibration	Method 514.8 Procedure I