

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 IV, total 803 shocks |