

# SAVOX NOISE-COM 200

TACTICAL HEADSET

Controlled Hearing Protection for Enhanced Situational Awareness



# Adjustable audio settings for changing situations in the harshest conditions

SAVOX Noise-COM 200 Tactical Headset is developed to meet the highest demands of durability, ergonomics and hear through capabilities. It provides effective hearing protection against gun shots and other high-level noises, while still enhancing situational awareness to the maximum.

# Capability to Adapt for the Mission

With voice prompted menu, user can find the most suitable audio settings for the mission or adjust them on the fly to adapt to changing situations. With a long battery life, the headset provides a reliable communication and hearing protection for the whole mission. Changeable communication microphone options always provide the best two-way communication solution, regardless of the critical task.

# Trust Your Gear Wherever You Are

The headset is comfortable, yet very robust and durable. It can be used in the harshest conditions, from freezing temperatures to high heat and moisture. The headset can be submersed into water without damaging the electronics or audio components.



SAVOX Noise-COM 200, HEADBAND / BLACK



SAVOX Noise-COM 200, NECKBAND / COYOTE BROWN



SAVOX Noise-COM 200, NECKBAND / SAND



SAVOX Noise-COM 200, NECKBAND / OLIVE GREEN

# **KEY BENEFITS**

- HEAR THROUGH CAPABILITIES
  - Protect hearing without compromising situational awareness
  - → Locate the direction from where sound is coming from
- SUPER HEARING

Enhance situational awareness when using the SAVOX Noise-COM 200 with ear plugs

- → 2-step super hearing
- EXCELLENT PASSIVE NOISE ATTENUATION
- MULTIPLE COMMUNICATION MICROPHONE OPTIONS
- 2X AAA BATTERY DRIVEN, OPERATIONAL TIME ~250 HOURS
- AUTOMATIC SHUTDOWN WHEN HEADSET NOT USED FOR 2 HOURS

# MAXIMIZING SITUATIONAL AWARENESS

# VOICE PROMPTED MENU HELPS USER FIND PERFECT PERSONAL AUDIO SETTINGS

- Adjust balance between the hear through speaker audio (Left & Right)
- Choose between 3 preset EQ settings (high, mid, low)
- Set the hear through release time (fast / slow)

# SAVOX **NOISE-COM 200**

# TACTICAL HEADSET

### **MECHANICAL**

Weight 320 g without communication microphone and batteries

Material Earmuffs (ABS + Polyamide)

Button pad for controlling hear through operation (Silicone) Neckband (Stainless steel)

Ear seals (PVC)

Cable with specific connector (PUR)
Ear seal plastic covers (ABS)

# PASSIVE HEARING PROTECTION CAPABILITIES

SNR 28 dB

NRR 23 dB

# **ELECTRICAL**

Power Supply 2 x AAA batteries

Operation time Up to 250 hours

# **AUDIO CHARACTERISTICS**

Monoaural or Binaural, audio connector dependent

Communication microphone connector

3.5mm socket,

threaded locking ring fixing

# COMMUNICATION MICROPHONE OPTIONS

Electret Boom Microphone

Dynamic Boom Microphone

Skull Microphone Throat Microphone

### **COM-CONTROL AND PTT SUPPORT**

ODU 14 pin connector for SAVOX TRICS, binaural

### **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

# **ENVIRONMENTAL**

Operational temperature -40...+60°C

Storage temperature -35...+60°C

**Drop test** Drop tested from 1.8 Meter

# **TESTS ACCORDING TO MIL-STD-810G**

**Low Temp Storage** Method 502.5 Procedure I, -35°C

Low Temp Operational Method 502.5, Procedure II, -40°C

High Temp storage Method 501.5 Procedure I, 60°C

 $\textbf{High Temp operational} \quad \text{Method 501.5 Procedure II, } 60^{\circ}\text{C}$ 

Mech Shock Method 516.6 Procedure I, Half sine, 11ms,

50m/s^2, 3 tests in each direction,

6 directions

Shock Method 516.5, 1.8m

Salt Fog Method 509.5,4 days, Salt fog concentra-

tion 5%, fall out rate 1-3ml/h, 24h salt fog,

24h drying, 2 cycles

Blowing Sand & Dust Method 510.5 Procedure II

Immersion Method 512.5

Fungus Method 508.6

Contamination by Fluids Method 505.4

## **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: EN 352-1:2002

EN 352-4:2001/A1:2005 EN 352-6:2002 ANSI S12.42-2010 (IPIL)

US / Canada

EMC: Class B (residential)

47 CFR Part 15B ICES-003 Iss.6

PPE: ANSI S3.19-1974

CSA Z94-2.02

Australia / New Zealand PPE: AS/NZS 1270:2002

# **ABOUT SAVOX**

Savox Communications manufactures rugged communication and hearing protection equipment for military and tactical use worldwide. We have about 40 years of experience providing communication solutions for the modern battlefield, where access to information is critical.

Savox Communications has been ISO 9001 certified since 2005 and we aim to provide the best products and services to our customers. In addition, we are certified according to ISO 9001:2015, AQAP 2110 Ed D (selected locations) and ISO/IEC 80079-34 (ATEX / IECEx).

Our services include commissioning and training, design and engineering, manufacturing, repair and maintenance, testing, spare parts and warranty.

Savox Communications' headquarters is located in Espoo, Finland. We also have an office in Rochester, New York, USA.

For more information visit https://www.savox.com



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