

HSI HEADSET

SYSTEM COMPONENTS



TECHNICAL SPECIFICATIONS

| SYSTEM | |
|----------------------------|---|
| Weight | 110g |
| Dimensions | 3.5" (W) x 4.7" (H) x 1.2" (D) |
| Headset Connector | 6 pin MBITR or NEXUS / MALE, TJ101 |
| Radio Compatibility | MBITR / Harris radios or Interoperability with U94 or any control unit with NEXUS Female TJ101 jack |
| Power | Radio powered |
| ACOUSTICAL RESPONSE | |
| Speaker Freq Spectrum | 60 Hz to 15,000 Hz |
| Sound Pressure Level | >115 dB |
| Microphone | Dynamic / Electret Noise Cancelling |
| ENVIRONMENTAL | |
| Mechanical Drop | Military Standard Compliant (MIL-STD-810G) |
| EMI | Military Standard Compliant (MIL-STD-810F) |
| Operating Temperature | -25°C to 72°C |
| Storage Temp (w/o battery) | -25°C to 72°C |
| Humidity | 95% |
| IP Rating | IP67 |

OVERVIEW

HSI is a single-sided headset with a vented circumaural ear piece to provide clear incoming audio while allowing situational awareness of your natural surroundings. HSI headset is available with 6-pin audio / push-to-talk (PTT) assembly or in situations where a PTT is already on-hand, HSI is available with a standard NEXUS TJ101 connector for use with all standard U94PTT or other push-to-talk units. Headset is available with electret microphone for use with military radios and a dynamic boom microphone for use with law enforcement radios.

The HSI is ideal for military or tactical operators who need reliable communications in a minimalist format. Includes adjustable headband for wear with or without helmet, on either side of your head. Available in black.

- › Vented and lightweight for easy fit under helmets or passive protective earmuffs.
- › Designed to wear on left or right ear.
- › Built to military specifications.