LT-HS-PTEL05-11

Tactical Noise Cancelling Headset

The LT-HS-PTEL05-11 Tactical Noise Cancelling Headset is engineered to deliver clear and reliable audio communication in high-noise environments. Designed specifically for tactical operations, this headset ensures users can maintain situational awareness while effectively blocking out ambient noise. Its lightweight yet rugged construction offers comfort during extended wear, making it ideal for military, law enforcement, and security personnel.

Key Features

- · Active noise cancelling for clear communication
- · Rugged and durable for tough environments
- Comfortable ergonomic design for long use
- · Flexible boom mic with clear audio output
- · Compatible with tactical PTT systems

Key Highlights

- Lightweight Construction: Ensures ease of movement during extended missions.
- Sweat & Moisture Resistant: Suitable for use in various weather conditions.
- Secure Fit: Maintains stability during intense physical activities.
- Low Profile Design: Minimizes obstruction and enhances situational awareness.

Speaker Specifications:

Speaker	Specifications
Туре	Transducer Moving Coil Dynamic Speaker
Impedance	150 Ω ±15% @ 1 KHz
Sensitivity	115 ± 3 dB / 1 mW @ 1 KHz
Frequency	200 - 4 KHz
Rated Input Power	0.1 W
Maximum Input Power	0.5 W
Microphone Specifications	
Туре	Transducer Moving Coil
	Dynamic Microphone
Sensitive Range	-65 ± 3dB
Impedance Max	150 Ω @ 1 KHz
Frequency	200 - 4 KHz
Environmental Conditions	
Operating Temperature	-30° to +55 °C
Storage Temperature	-40° to +70 °C
Relative Humidity	< 96%
Atmospheric Pressure	86 kPa ~ 106 kPa



Applications

- · Military and law enforcement operations
- · Industrial and high-noise environments
- · Search and rescue missions
- Tactical training exercises

