

LT-PTE-M11-LEM5

Tactical Noise-Canceling Headset

The Lamatel LT-PTE-M11-LEM5 Tactical Noise-Canceling Headset is designed to deliver clear and secure communication in high-noise environments. Featuring dynamic speakers and a noise-canceling microphone, this headset is ideal for tactical operations where clear, uninterrupted audio is critical. Built to withstand extreme environmental conditions, it ensures reliability in a wide range of temperatures and humidity levels. The lightweight, ergonomic design makes it comfortable for extended use, while the rugged construction guarantees long-term durability.

Features

- Dynamic speaker design for enhanced audio clarity
- Rugged construction for demanding tactical and industrial applications
- Wide operating temperature range: -30°C to +55°C
- Lightweight and ergonomic design for extended wearing comfort
- Rated input power: 0.1W
- Maximum input power: 0.5W
- Dynamic moving coil speaker technology

Applications

- Tactical and military communication systems
- Law enforcement operations
- Security and surveillance teams
- Emergency response and rescue operations
- Industrial and construction site communications
- Airport ground operations
- Public safety communication networks
- Command and control centers



Specifications

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

