

TM-01 THROAT MICROPHONE



Employing years of experience in microphones and material science, the TM-01 Throat Microphone has been engineered to provide superb speech intelligibility even in high background noise environment.



Special attention has been given to ensure a comfortable wear over long durations. The adjustable strap provides a good fit for various neck sizes. The transducer housing connector band is also adjustable to set the desired inter-housing spacing. Additionally, it is ergonomically designed to avoid the thyroid notch, otherwise known as the "Adam's Apple". Cable is steel reinforced to provide high strength with minimum size & weight.

Features:

- High Output Level Matches Standard Electret Microphones
- Frequency Response Optimized for Speech Communications
- Available with a Variety of Cable Terminations and PTT Switches
- Water Immersion Resistant
- Adjustable Strap can be Removed and Replaced in Case of Wear, Dirt, etc.
- Rugged and Durable
- Easy to Don

Specifications:

Generating Element:	Electret Condenser
Frequency Response:	350Hz to 8kHz
Sensitivity:	Equivalent Output to Standard Electret Microphones
Current Drain	0.54mA at 2.5V through 2.2 k Ω
Bias Voltage:	2.5 – 6 VDC
Weight:	52 g
Output Impedance:	900 Ohms
Operating Temperature:	-20°C to +70°C
Storage Temperature:	-40°C to +70°C