



The CTH 100 Throat Microphone has been engineered to provide superb speech intelligibility even in high background noise environments.



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 IP 67
- Adjustable Strap can be Removed and Replaced in Case of Wear, Dirt, etc
- Rugged and Durable
- Easy to Don
- Wiring: Red Phase +
Blue phase -
Screen Ground

CTH 100 Specifications:

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

