

# OTTO

HEAR THE DIFFERENCE



## SPECIFICATIONS:

- + Withstands temperatures as high as 500°F (260°C) for a full 5 minutes.
- + Immersion tested and fully sealed per IP68 standards; for accessory only. Rating may or may be for connector.
- + Meets MIL-STD-810G for high performance in harsh conditions including high temperatures and 40 mph blowing rain.
- + PTT Switch Life Cycle: 200,000 cycles.
- + Omni-directional microphone.
- + Microphone sensitivity: -40 dBV Typical.
- + IS/ATEX-certified model available.
- + Cable Pull Strength: 40 lbs. from both ends.
- + Operating temperature: -30°C to +60°C
- + Storage Temperature: -51°C to +85°C
- + 15 Month warranty



DESIGNED, MANUFACTURED  
& ENGINEERED IN THE U.S.A.  
FOR OVER 60 YEARS

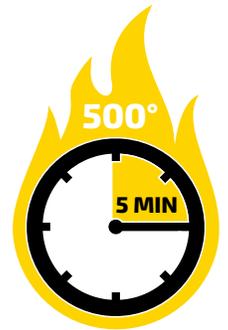
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# OTTO 500

## FIRE-RATED SPEAKER MICROPHONE

*Designed for extreme fire-fighting environments.*

The OTTO 500 speaker microphone is the right choice to ensure clear communications in the heat of a fire. It is designed to continue function even when subjected to high-pressure water flow and temperatures as high as 500°F (260°C) for a minimum of 5 minutes.



You won't find a speaker microphone built as tough as the OTTO 500. The extremely durable outer casing, fiberglass insulation and debris screen protect the sensitive internal components from water, dirt, dust, debris and high temperatures. With an internal microphone optimized to reduce ambient noise, the OTTO 500 ensures outgoing and incoming communications are clearly understood.

Whether in the fire or behind the hose, you can trust the OTTO 500 high-temperature fire-rated speaker microphone for reliable performance under tough conditions.

### OPTIMIZED COMMUNICATION FOR FIRE-FIGHTERS

The OTTO 500 features an omni-directional microphone that eliminates the need to hold the speaker mic to the mouth. It is optimized for fire-fighting environments to capture voice commands from any angle and ensure vital messages are clearly communicated. Plus, the specially designed, extra-strong clothing clip with retention ring ensures the OTTO 500 will remain firmly in place for easy access under the most rigorous conditions.

### BUILT TOUGH FOR UNWAVERING PERFORMANCE

Featuring a dual front grill to prevent dust and debris from affecting communication quality, easily removable for cleaning. The FIRE-TUFF® cable is heat-resistant and self-extinguishing, resisting abrasion and strain for reliable electrical continuity in extreme conditions. It includes a large, snap-action push-to-talk (PTT) button, designed for easy activation even with heavy gloves. An optional emergency button integrates with radio systems for immediate alerts, and various connector options ensure compatibility with a range of radio models.