## EAR WORN MICROPHONE



The EM500 is one of the most innovative designs in the industry today. Its single piece configuration makes it light and comfortable to wear for extended periods. And, because there is no separate microphone element, the user has virtually no restrictions for use. It is perfect for use with full face respirators, hazmat hoods, or facemasks.

The secret to its microphone performance is the EM500's incredibly sensitive transducer. It is capable of picking up and transmitting vocalizations ranging from a whisper to a shout, facilitating communications in every possible situation. The 5stage amplifier circuit receives incoming audio and reproduces it with pristine clarity in any noise environment, so users never miss critical instructions or communications.

The EM500 is features a robust in-line PTT switch that is easily accessed while wearing gloves or carrying a firearm, and is also compatible with a range of other PTT configurations including our innovative ring-mounted PTT. Ask your dealer for information on PTT accessories and radio interface cable configurations.