



Bone Conductive Microphone and Speaker for Face Mask

ETP-FM3

Feature

- Quick attach/detach on facemask.
- Both ears open to hear environmental sounds.
- Waterproof (IPx8)
- Match with any brand of radio.

Application

- Communication wearing face mask in hazardous situation
- Extremely noisy environment communication



Specifications

Bone conduction microphone	
Rated Output Impedance	2.2K @ 5V DC
Frequency Range	200Hz ~ 4000Hz
Output Level	-13dB +/-4.5dB @1KHz (0dB=1V/0.5G)
Bone conduction speaker	
Impedance	10 +/-30% @1KHz (DCR approx. 3.5)
Frequency Range	300Hz ~ 3000Hz
Output Level	99dB+/-4.5dB@1KHz (0dB=1 μ N/1mW)
Nominal Input	0.1W
Maximum Input	0.5W
Size (W x H x D)	100x32x47
Weight	35g