

PATRIOT-PRO-XP3

2-WIRE SURVEILLANCE EARPIECE.

PRO
SERIES

PRODUCT FEATURES:

Balanced Armature Magnetic Receiver
Noise Reduction Knowles Microphone
Dual Front PTT
Kevlar Reinforced Cables

Speaker SPECIFICATIONS

Sensitivity @ 1k Hz (dB SPL) - 108
DC Resistance (Ohms) - 92
Impedance @ 500 Hz (Ohms) - 200

Microphone SPECIFICATIONS

Sensitivity Range: $-36 \pm 2\text{dB RL}=2.2\text{K}\Omega$ Vs=3.0V(DC)
1KHz 0dB=1V/Pa
Impedance: Max: $2.2\text{K}\Omega$ 1KHz(RL=2.2K Ω)
Frequency: 50-16000Hz
Current Consumption: Max: 0.5 μ A RL=2.2K Ω Vs=3.0V(DC)
Operation Voltage Range: 1.0V-10V (DC)
Max. Sound Pressure Level: 115dB S.PL.
S/N Ratio: More than 58dB 1KHz 0dB=1V/Pa, A-Weight
Sensitive Reduction: 3.0V-2.0V Sensitivity variation less than 3dB



Noise Reducing Microphone

Dual Front PTT



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