

INTREPID-XP3

1-WIRE EARPIECE W/PTT

COMFORT
SERIES

- TANGLE-FREE 1-WIRE ^W/BRAIDED CABLES
- RUGGED IN-LINE PTT & MIC.
- KEVLAR REINFORCED CABLES



INCLUDES 3 SIZES
OF EARTIPS.



Specifications

Speaker

	Description	Testing
Rated Impedance:	150Ω ± 15%	At 1.6KHz, 1.0 Vrms
Rated Input Power:	0.5Watt	At 2.83 Vrms white noise 96 Hours
Max. Input Power:	0.7Watt	
Output S.P.L.:	97 ± 3dB (0.5 Watt 0.1 Meter)	Average at 1.0K, 1.2 K, 1.2 K, 2.0KHz; acc. to IEC-60268
Frequency Range:	F0~10KHz	By Output S.P.L. -10dB
Distortion:	Less than 5%	At 2.0KHz, 8.67 Vrms
Diaphragm Over Buffer:	---mm	Sin wave 8.67V, at 50~5000Hz

Microphone

Sensitivity Range:	-36 ± 2dB RL=2.2KΩ Vs=3.0V(DC) 1KHz 0dB=1V/Pa
Impedance:	Max: 2.2KΩ 1KHz(RL=2.2KΩ)
Frequency:	50-16000Hz
Current Consumption:	Max: 0.5μA RL=2.2KΩ Vs=3.0V(DC)
Operation Voltage Range:	1.0V-10V (DC)
Max. Sound Pressure Level:	115dB S.P.L.
S/N Ratio:	More than 58dB 1KHz 0dB=1V/Pa, A-Weight
Sensitive Reduction:	3.0V-2.0V Sensitivity variation less than 3dB



14"
CABLE

Built for the Sonim XP3 phone series.
Functions include Push-To-Talk
(PTT) with crystal clear audio.

