

Flare™

Compact Speaker / Microphone

- ▶ Compact mini size.
- ▶ Super rugged PTT switch
- ▶ 3.5mm audio port to add optional Scorpion™ or Shadow™ listen-only earpiece.
- ▶ Strong strain relief.
- ▶ Thick Heavy Duty Cable.
- ▶ Swivel clothing clip.
- ▶ Connectors available for all 2-way radios.



Listen-Only Earpiece Options

Increases security and reduces noise by adding a receive-only earpiece to the speaker microphone or radio.

Available Connectors: 2.5mm, 3.5mm right angle and 3.5mm threaded.

Shadow™

- ▶ Receive-only earpiece with high-quality speaker, quick disconnect acoustic tube (optional black tube available) and ear tip.



Scorpion™

- ▶ Earloop with earbud swivels for left or right ear.
- ▶ Coil cord.



Specifications

Speaker

Transducer:	Moving coil dynamic speaker
Impedance:	8Ω ± 15% @1KHz
Sensitivity:	120 ± 3dB @1KHz
Resonance Frequency:	400Hz ± 20%
Frequency Respond:	F0~9KHz
Rated Input Power:	0.5W
Maximum Input Power:	1W

Microphone

Transducer:	Electret condenser microphone
Sensitivity:	-34 ± 2dB @1KHz 2.2KΩ 3V 0dB + 1v/pa
Impedance:	Max: 2.2KΩ @1KHz
Directivity:	Omni-directional
Frequency:	100Hz~16000Hz
Max. Operation Voltage:	10V
Standard Operation Voltage:	3V
Current Consumption:	Max: 0.5mA
S/n Ratio:	Min: -34dB @1KHz

