

Headset BA375

Low Profile Single Cup Communications Headset

The BA375 tactical communications headset is a rugged radio communications headset designed for use under harsh environmental and operational conditions.

The slim, low profile design fits under most battle helmets and head gear.

The noise cancelling dynamic microphone is filtered for less susceptible to radio frequency interference, ensuring good voice clarity in high noise and RF environments.

The open ear cup design enables “situation awareness”, allowing the user to hear ambient sound, whilst monitoring radio communications.



Features

- Low profile single ear cup
- Waterproof and rugged
- Noise cancelling dynamic microphone (no supply voltage)
- Reduced RFI (Radio Frequency Interference)
- Open ear cup provides user ‘situation awareness’
- Ideal for both personnel role radio networks and tactical transceivers.
- In-line PTT box optional

Specifications

Microphone Type	Dynamic 300Ω noise cancelling
Microphone Freq. Response	300-3600Hz minimum
Microphone Sensitivity	> 1mV output for 90dB SPL at 1kHz
Earphone Type	Dynamic 300Ω
Earphone Freq. Response	300-3600Hz minimum
Earphone Output	96dB (±3dB) SPL with 100mW at 100mm
Earphone Power Output	Operating 200mW, Maximum 500mW
Earphone Distortion	Maximum 5% for 1000Hz @ 200mW
Connector	Customer defined
Operating Temperature	-30°C to +60°C
Weight	< 100 grams (excluding connector)
Environmental	MIL-STD 810G (see specification for details)