



power-time®

DF-1 Active headset with talk-through



The DF-1 is a headset with hearing protection, situational awareness and ambient talk through, using a neck band, suitable for use under most helmets, in a high noise tactical environment subject to sudden impulse noise.

General parameters

Power supply: 1 or 2 AA cells, or external supply through communication cable

Voice recognition: >85%

Working temperature: -30 to +60 deg C

Storage temperature: -40 to +70 deg C

Standards: MIL-STD-810G

Speakers: Standard 250 Ohms. High output 300 ohms available.

Microphone: Unamplified electret is standard, 300 Ohm dynamic available

Ear cup attenuation: >32dB over 80-1800Kz average

Size: 180 x 250mm

Weight: 400g

Measured attenuation:

Frequency	80Hz	125Hz	250Hz	500Hz	1000Hz	2000Hz	4000Hz	8000Hz
Noise reduction	15.4	22.8	20.6	18.1	23.5	35.2	37.8	39.1
Standard deviation	3.1	3.7	2.7	1.8	1.5	2.8	3.9	3.6

Cable configuration:

Straight or coiled

Options:

In-line heavy duty PTT button with webbing clip

Multiple radio PTT/selector chest box

Headband version is DF-3