



HNS-011/E

Handset

HNS-011/E is a military strengthened handset designed and manufactured for military operations along with various voice transceiver equipment e.g. radio communication systems. Low weight and capability of operating in different weather conditions are some advantages of the handset.

Microphone Specifications

Impedance.....	150Ω ± 10%
Frequency response.....	300Hz ~ 7KHz
Distortion.....	less than 5% in frequency range of 300 ~ 3500 Hz
Signal to Noise ratio (S/N).....	it should not be less than 17dB in frequency range of 300 ~ 4000 Hz.

Earphone Specifications

Impedance.....	1000Ω ± 10%
Frequency response.....	20Hz ~ 9KHz
Distortion.....	less than 5% in frequency range of 20 ~ 3500 Hz
Overload on earphone.....	applying 300mW power to ends of the earphone for 8 hours and checking its susceptibility

Physical & Environmental Specifications

Weight.....	355gr
Operating temperature.....	-20°C ~ +60°C
Sealing.....	rain test
Resisted against.....	shock, corrosion, and humidity
Environmental standard.....	MIL-STD-810F