

Product information

Our noise damping headset for loud environments

- Useability for loud environment with up to 27 dB sound attenuation
- Robust design for rough environment
- Clear transmission with the noise cancelling function
- Easy adaption to a wide range of application such as radio or GSM-R



TECHNICAL BASICS

SPEAKER

Working principle	Dynamic
Impedance	400Ω ± 15% (1 kHz)
Sensitivity	108dB ± 3dB (1mW)
Frequency response	40Hz to 14,4kHz

OTHER INFORMATION

Weight	450g
Operation temperature	-20°C to +70°C
SNR value	27dBA

MICROPHONE

Working principle	Electret
Directivity	Bi-directional
Noise Cancelling	YES
Impedance	4,4kΩ (1 kHz)
Frequency response	100Hz to 6kHz
Sensitivity	-44dB ± 3dB (1kHz)
Sound pressure level	100dB S.P.L.

More information about the Product and the corresponding accessories, connection cable and scope of delivery can be found at www.imtradex.com.