

## Product information

Our sound-proofed headset for noisy 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	300Ω ± 15% (1 kHz)
Sensitivity	97dB ± 3dB (1mW)
Frequency response	100Hz to 10kHz

### ADDITIONAL INFORMATION

Weight	520g
Temperature range	-20°C to +70°C
Soundproofing (SNR)	27dB

### MICROPHONE

Working principle	Electret
Direction	Bi- directional
Noise Cancelling	YES
Frequency range	100Hz to 6kHz
Sensitivity	-44dB ± 3dB (1kHz)
Impedance	4400Ω (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.de](http://www.imtradex.de).

TD-PTTE-C-052021-EN