## MOBILTALK

Product information

# (IC Imtradex

The headset for pick-by-voice applications in noisy environments

- Reduction of the volume by approx. 27 dB and therefore deal for use in noisy environments
- · Robust design also suitable for difficult environments
- Noise-compensated microphone for clear transmission
- Easy connection by customer-specific plug-in connector



### **TECHNICAL BASICS**

#### SPEAKER

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

#### ADDITIONAL INFORMATION

| Weight              | 420g           |
|---------------------|----------------|
| Temperature range   | -20°C to +50°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 (lkHz)       |
| 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.

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