2330040025

# VSP-512-AKHS-10

Headset with headband ATEX certified incl. 10 m cable

Discontinued - replaced by a combination of AK5850HS and 2330040027



DISCONTINUED

☁ IP66     Ⓔ Atex

## Description

✓ Rugged headset for VSP Ex application

✓ Noise-cancelling microphone

✓ High quality audio

✓ Optional in-ear monitors may be connected for added damping in extreme environments

✓ Standard 4-pole Nexus connector for easy connection/replacement

✓ Includes 2330040027 AK6797 (10m)  Ex-approved Cable with PTT

✓ Low smoke and halogen free cable

✓ Designed for VSP Ex explosion-proof station VSP-512

## Technical Dimensions

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# Specifications

**GENERAL**

| | |
|---|---|
| Weight | 0,4 kg |
| Operational Temperature | -40°C to +60°C |
| Ingress Protection | IP-66 |
| Impedance | 230 ohm |
| Sensitivity (mic) | 4 mV / 220 ohm |
| Frequency Response | 90-7000 Hz |
| Noise Reduction | -12dB @ 1kHz |
| SOUND ATTENUATION | |
| Above 1kHz: | -35 to -40 dB |
| 500-1000 Hz | -27.5 to -35 dB |
| 125-500 Hz | -15 to -27.5 dB |
| H84 | 31 dB (with in-ear monitor: 39 dB) |
| M84 | 26 dB (with in-ear monitor: 37 dB) |
| L84 | 20 dB (with in-ear monitor: 33 dB) |
| SNR84 | 29 dB (with in-ear monitor: 40 dB) |
| NRR | 21 dB |

# Used With



VSP-512

Instrinsically Safe Operating Unit