

TalkBack wired 2-way rig intercom system

This TalkBack wired rig intercom system is a modular, hands-free communications solution used globally in wireline operations and in other hazardous locations where clear communication is needed. The armoured cables can be supplied on reels for temporary installations.

TalkBack™



Benefits:

The 2 way TalkBack plug and play system reduces set-up and removal time. The remote station allows for hands-free operation and can be positioned as needed, without requiring local power sources.

Compact Master Stations fit easily into small cabins, increasing worker safety and the system is built to provide clear, reliable communications.

Typical Applications:

Land rigs; offshore rigs; decommissioning; wireline operations

Features:

- Dual certified ATEX & IECex system
- No local power needed to remote station
- Independent volume controls
- Push to talk (PTT) Master button
- NEK 606 armoured cables
- Used in the field for over 20 years
- Can be configured to client requirements

Basic operation:

- Master Station listens to remote speaker
- To speak to hazardous area press 'Push to Talk' button
- Individual volume controls for both local and remote volume

*Improve efficiency.
Increase safety.
Reduce costs.*

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Specifications	Standard	Options
Master Station Enclosure	Safe Area 160 x 160 x 90mm -20 to +55 DegC operating temperature Backlit LCD displays status, settings Sounder/bell activated when remote station requests communication Integrated speaker Gooseneck microphone	Zone 1 hazardous area Master Stations also available Different display options available <i>Weight and dimensions will vary depending on ATEX rating</i>
Master Station Controls	Push to talk button Independent volume controls for remote station	Ex PTT foot switch with cable and suitable gland
Master Station Power	85 - 250 VAC (Autosense Universal Input Voltage) 50/60Hz Mains cable x5mtrs pigtail	12 and 24DC versions available
Cables	NEK 606 armoured on reel 1 pair, 0.75mm ² , individual screen, grey RFOU Connector on Master Station end, glanded at speaker end	Cable length and connector options available
Remote Stations (Example described is wall-mount station)	Zone 1 speaker on S/S stand -50 to +55 DegC operating temperature Exd connector for plug and play setup Loudspeaker/microphone	Also available as Zone 1 speaker/microphone on wall mount Can be cable glanded
Contact us to discuss your requirements sales@eztek.co.uk		

www.eztek.co.uk

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Rev 3

