



World leaders in diving equipment technology

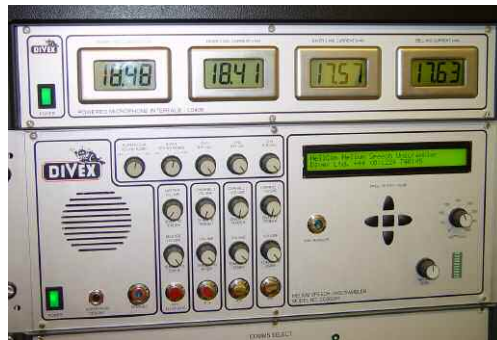
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**Divex have recently added to their existing range of communications products by designing a Powered Microphone Interface which provides superior quality communications from the diver.**

The Powered Microphone Interface supports 4 channels which typically would be diver 1 microphone, diver 2 microphone, diver 3 microphone and the bell microphone. There are 4 large digital displays on the front panel which provide a current reading for each channel.

Not only does the use of powered microphones improve the audio quality immensely it also improves safety and maintenance as the constant monitoring of the microphones present on each individual display will provide an early sign of microphone deterioration or failure if the current reading changes from the typical reading.

Installation is made easier by the fact the rear panel connectors for input and output connections are the same as those used on the range of Helium Unscramblers supplied by Divex. This means the same cabling can be used which minimises installation time and reduces the need for several cable types.

Features include:

- Housed in a standard 19" subrack which is 2U high
- Four large individual LCD displays constantly showing an indication of a healthy microphone being connected.
- Each LCD Display has backlighting to improve visibility in darkened conditions.
- High quality connectors on rear panel for input and output connections.

## Powered Microphone Interface

- Same connectors used as on Divex range of Helium Unscramblers which enables easy installation and connection between Unscrambler and Powered Microphone interface.
- Standard IEC power inlet for main power supply. Fuses: 1A A/S
- Auto ranging power supply with input range of 85Vac to 264Vac which enables the use of 110Vac & 230Vac as supplied on most vessels.



**Powered Microphone Interface**

Order Code CO408