



World leaders in diving equipment technology

DEFENCE
COMMERCIAL

HEAD OFFICE
Enterprise Drive
Westhill
Aberdeen
AB32 6TQ

T: +44 (0)1224 740145
F: +44 (0)1224 740172

GLOBAL
LOCATIONS
Aberdeen
Portsmouth
Bremen
Cape Town
Perth
Sydney

discover more
www.divexglobal.com



2 Channel Chamber Radio

Divex have added to their existing range of communications products by designing a 2 Channel Chamber Radio which provides superior quality communications between chamber occupants and a supervisor.

The chamber radio supports 2 channels which are typically Main Lock and Entry Lock. Each lock is installed with a chamber comms box and speaker which connects to the rear of the chamber radio.

The supervisor can choose between using the panel microphone and speaker or headset by means of a push button switch. Communications from the chambers take priority and are heard by the supervisor at all times. The supervisor uses a PTT (Push to talk) on the front panel or the supervisor headset to communicate with the chamber occupants. Individual volume controls are available for both chamber locks and the supervisor. A location select switch lets the supervisor select to communicate with either lock individually or both at the same time.

Features include

- Housed in a standard 19" half rack which is 3U high.
- Simple installation with only 2 signal cables and a power cable.
- Standard IEC power inlet for main power supply.
- Auto ranging power supply with input range of 85Vac to 264Vac which enables the use of 110Vac & 230Vac as supplied on most dive sites/vessels.
- Selector switch for choosing individual lock or both locks.
- Individual volume controls allows better control for the supervisor.
- Headset or panel mic/speaker.
- Recommended use with noise cancelling headset with boom mic, supplied separately.

World leaders in diving equipment technology



DEFENCE
COMMERCIAL

HEAD OFFICE
Enterprise Drive
Westhill
Aberdeen
AB32 6TQ
T: +44 (0)1224 740145
F: +44 (0)1224 740172

GLOBAL LOCATIONS
Aberdeen
Chertsey
Bremen

Cape Town
Perth
Sydney

discover more
www.divexglobal.com

Specification

General	Operating Voltage	85-264 Vac 47-63 Hz
	Rated Power Input	30 Watts
	Power Output	10 Watts per channel: one power amplifier per channel (4 ohm load)
	Frequency Response	300 Hz to 12 kHz
	Input Impedance	150 ohms, transformer isolated
Connectors	Divers	7 way socket (Comms cable CO383304)
	Supervisor Headset	7 way plug (Headset CO643)
	Recording Output	Phono socket
Dimensions	Height	128 mm
	Width	213 mm
	Depth	228 mm
Environmental	Operating & Storage Temperature	0~40°C
	Auxiliary Input	Line level Input (Diver selected via Diver Select Switch)

2 Channel Chamber Radio

Order Code CO383AA

Noise Cancelling Headset

Order Code CO643