

CT7005 Hyperbaric Chamber Intercom

Rack-mounted intercom system for hyperbaric chamber communication

The C-Tecnicos Hyperbaric Chamber Intercom has been designed for mounting in chamber control panels to provide clear communication to both the entry lock and main lock of air diving compression chambers.

The rack-mounted design enables easy integration into modern control panels. The system provides clear audio communication and includes a handheld microphone for use in high-noise environments, along with a built-in loudspeaker with push-to-talk function.

A recording output via phono socket is included, along with a headset output option and a 12 V external power supply option for emergency use.



Order Code: CT7005

Technical Specification

Model	CT7005
Dimensions	Half rack, 3U height, 241 mm (W) × 131 mm (H) × 200 mm (D)
Weight	3.5 kg
Frequency Response	400 Hz to 10 kHz
Output Power	7.8 W into 8 ohm
Standby Current	48 mA
Voltage	12–24 VDC



Applications: Hyperbaric chambers, Diving control panels, Saturation diving systems

Rev 1.0 | April 2026 | DS-016