



Order Code: CT7002 – Standard
CT7002/1 – With Battery

Rack mount 4-channel round robin diver communications system

The C-Phone 4R is a rack-mounted diver communications system designed to provide clear and reliable communication for multi-diver operations.

The system incorporates four channels, typically used for two working divers, one standby diver, and one auxiliary channel, simplifying underwater communication in complex dive setups.

Each channel, including the tender, has an individual audio recording output, allowing clear identification of communications during playback. Dual tender inputs provide the flexibility for an additional tender, supporting more structured dive operations.

The system features a simplified user interface, enabling easy activation and deactivation of diver-to-diver communication. It operates in both 2-wire push-to-talk and 4-wire round robin modes, offering flexibility across different operational requirements.

Technical Specification

Model	CT7002 (standard), CT7002/1 (with battery)
Dimensions	19 inch x 3U x 430 mm
Weight	5 kg
Power Supply	96–230 VAC, 50–60 Hz
Volume Control	Individual uplink / downlink
Channel Selection	Individual or all channels
Configuration	2-wire push-to-talk or 4-wire selectable
Battery Backup	Internal 12 V SLA (optional)
Standby Current	170 mA
Frequency Response	400 Hz to 10 kHz
Audio Power Output	7.8 W into 8 ohm
Loudspeaker	8 ohm
Recording Output	Via RCA socket

Applications: Commercial diving, Containerised dive stations

Rev 1.0 | April 2026 | DS-034