

Dräger C-C550 Communication unit

Control unit for the tactical transmitter with integrated loudspeaker and microphone. Can be hooked up to a number of receiver models. Its strong and robust design is IP67 / MIL-STD-810G approved. Allows for independent deployments with the radio receiver (also without attached headset). User-friendly with two PTT buttons.



Benefits

Integrated microphone and speaker

The integrated microphone and the integrated speaker enable the use of the C-C550 without the upper unit.

Sturdy connection socket

As a sturdy and robust quick-connect socket, the C-C550 can be combined with any of the upper units allowing connection to different types of radio devices.

Robust and water-repellant

The C-C550 has been designed to be particularly sturdy and robust for many different applications as well as being watertight, complying with IP67 / MIL-STD-810G requirements.

ATEX approved

Should the system need to be used in environments where there is a potential explosion hazard, the C-C550 is designed in such a way that it meets ATEX requirements and has APEX approval.

Two large Push-To-Talk buttons

The two large push-to-talk buttons enable secure voice transmission whether the C-C550 is operated via the equipment or worn under protective clothing.

System Components



Dräger FPS®-COM 5000

Because there is no time for misunderstandings in an emergency: The Dräger FPS[®]-COM 5000 communication unit has been specifically developed for the full-face mask Dräger FPS[®] 7000 and ensures clear communication through a voice amplifier unit or radio device – even under extreme conditions.

Dräger FPS[®]-COM 7000

The Dräger FPS[®]-COM 7000 provides hands-free communication for all wearers of respiratory protection devices during a mission. Excellent voice quality is achieved by removing interfering noises.



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Dräger MS-COM

The Dräger MS-COM, alternatively with swan neck microphone or with microphone positioned under the cap, can be combined with the C-C550 via stereo jack and adapted to radio units.



Dräger HC-COM

Dräger HC-COM helmet units are compact and lightweight receiver/ transmitter units which can be adapted to different helmet shapes and enable immediate, clear and reliable communication.

Technical Data

Weight	170 g (without cable connection)
Size	79 x 115 mm
Cable	4 pole Nexus
	PUR, flame-resistant: ø 4 mm / 270 mm, spiral
Operating temperature	-40 °C to +85 °C
Protection class	IP67, MIL 810G
Intrinsic safety	depending on radio
Protection class	-40 °C to +85 °C IP67, MIL 810G

Ordering Information

Dräger C-C550

depending on radio

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