



Dräger FPS®-COM 5000 NFPA-Certified Tactical Communications

In an emergency, there is no time for misunderstanding. That's why Dräger developed the FPS®-COM 5000 communication unit for NFPA-certified SCBAs. Designed to connect seamlessly to the Dräger FPS® 7000 full-face masks, this proven communication unit ensures clear communication through either a tactical voice amplifier or a radio – even in extreme conditions.



Dual voice amps
Deliver high volume sound
directed toward the listener

Flexible gooseneck earpiece
Easily adjusts to conform to
your head for maximum voice
audibility

Wired radio connection
Optional wired connection
to more than 350 different
tactical radios

Benefits

Only your voice is heard

The Dräger FPS®-COM 5000 allows you to communicate without interference, even in the noisiest environments. Digital noise-reduction technology eliminates breathing sounds, ambient noise, and acoustic feedback for crystal-clear communication. In addition, the earpiece fits closely to the ear using a flexible gooseneck that easily adapts to different head sizes and shapes.

Dual side speakers for amplified sound toward the listener

Two speakers mounted on the sides of the Dräger FPS®-COM 5000 point in the direction the wearer faces for more effective communication. Speakers are flush mounted to reduce snag hazard and improve balance.

Access to different communication radios

You can use the attached jack to connect the FPS®-COM 5000 to more than 350 different radio sets via the external Dräger C-C440 push-to-talk button or the Dräger C-C550 remote speaker microphone. Or you can connect the FPS®-COM 5000 directly to the radio and use the built-in push-to-talk button. The communication unit also offers Bluetooth connection to selected radios, including Motorola APX™.

High reliability, low costs

Forgot to turn off the FPS®-COM 5000 after a shift? No problem. After a pre-alarm, the communication unit shuts off automatically if no breathing sounds are detected after ten minutes. This increases the battery life, lowers maintenance costs, and ensures that equipment is ready for use when it's needed.

Assembly without special tools

With Dräger's new click-lock system, the FPS®-COM 5000 can be attached and removed in just a few steps. And because the FPS®-COM 5000 is protected against ingress of water or humidity with an IP67 rating, there is no need to remove the unit for cleaning of the mask.

System Components

D-1756-2019



Dräger FPS® 7000

The Dräger FPS® 7000 full-face mask sets the standard in safety, visibility, and comfort. Triple-sealing, the FPS® 7000 comes in nine sizes and three shapes of the inner mask to ensure maximum protection by adapting to different head and face shapes.

D-9342-2014



Dräger C-C 550

This microphone/loudspeaker communications control unit connects standard tactical radios to the FPS®-COM 5000 and 7000 communication units and can also be used independently. For ease of use, the C-C550 includes two large push-to-talk buttons and a switch to transfer incoming signals to the speaker.

D-9339-2014



Dräger C-C440

Communications control unit with large Push-To-Talk button for easy handling of the radio transmitter. Tough and robust design that's waterproof (IP67) in extreme environments (MIL-STD-810G). ATEX versions are available.

ST-6147-2007



Dräger PSS® 7000

The Dräger PSS® 7000 SCBA breathing apparatus provides unmatched comfort, durability and safety in the harshest environments. The ergonomic PSS® 7000 combines trusted pneumatics, flexible fit, and quick cylinder connection—freeing you to concentrate on the task at hand.

Related Products



D-998-2015

Dräger PSS® 5000

Effective firefighting requires trusted breathing protection in the harshest environments. The Dräger PSS® 5000 provides the budget conscious fire department with an ergonomically advanced SCBA. With a wide range of features – such as bi-lateral hose routing and cylinder Quick Connection – the PSS® 5000 meets the needs for today's complex fire grounds.

Services



D-19071-2016

Dräger Service

With Dräger's service solutions, you get complete peace of mind and budget security knowing that your safety equipment is supported by the same team of experts that engineered it and is backed by more than 125 years of experience. You can rely on Dräger to keep the devices you depend on operating at peak performance and to always put the safety of your team first. That's the Dräger Service Advantage.

Technical Data

Approvals

IECEX	EX ia I Ma EX ia IIC T4 Ga EX ia IIC T130°C/T95°C Da T4 (Ta = -30°C to +60°C)
USA, Canada UL913	Class I, II, III, Div. I Group A-G, T-code T4 T4 (Ta = -30°C to +60°C) NFPA 1981, 2018 Edition
Dräger FPS®-COM 5000	
Protection class	IP67
Batteries	2 x AAA
Operating time	Approx. 32 hours (dependent upon talk activity)
Ambient conditions during storage	-15°C/5°F to +25°C/77°F, 10.2 to 18.9 PSI, 10 to 95% relative humidity

Ordering Information

Dräger FPS® COM 5000 2018 Edition (for FPS® 7000 P18)

Dräger FPS® COM 5000 P18 Voice Amp only	R63301
Dräger FPS® COM 5000 P18 Universal connection & cable	R63302
Dräger FPS® COM 5000 P18 Waris connection & cable	R63303
Dräger FPS® COM 5000 P18 Jedi connection & cable	R63304
Dräger FPS® COM 5000 P18 Gcai connection & cable	R63305
Dräger FPS® COM 5000 P18 Kenwood connection & cable	R63306
Dräger FPS® COM 5000 P18 Bluetooth Motorola APX	R63307

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