

The Titan Company

About Us

Titan Communication Systems has 20 years of experience with customized audio solutions for critical communication. Our customers rely on our extensive technological know-how, and we focus on delivering the ideal solution every time, always striving for innovation and optimum performance. With equal amounts of precision, perfection and passion we take on any challenge to design or improve your critical communication solutions and accessories.

A UNIQUE MIX OF TECHNOLOGY AND CRAFTSMANSHIP

Since 1996 Titan Communication Systems has been a leading developer of mobile audio solutions and products for critical communication. Close communication and cooperation with our customers is the cornerstone of our company ensuring that we understand your needs and requirements, whether you are looking for a product or a solution. Excellence in technologies, expertise in engineering, and rigorous quality control throughout every process are principal lines in our business, making Titan the reliable choice.

Craftsmanship is a key factor when making tailor-made solutions. Our dedicated staff have extensive design and engineering capabilities and profound technical experience

in the assembly of all products. Quality control is managed by our office in Emerainville, just outside Paris, France. Advanced software capabilities are developed by specialists in Copenhagen, Denmark.

CHALLENGES REQUIRE SOLUTIONS

Communication in challenging environments is a question of clarity, precision, and reliability. People work under constant pressure in a wide range of demanding situations.

That is why Titan mobile audio solutions are based on state of the art technology to meet your demands for reliability at the highest level.

Most of Titan Communication Systems' solutions and products are custom-made, specifically developed in close cooperation with our customers around the world.

Driving 200 km per hour on a Police motorcycle, working on an oil platform in the Atlantic Sea, or communicating in a helicopter require different solutions that standard products cannot solve with proper safety and reliability. That is why our solutions for critical communication are individually customized to meet the needs and specifications of your business.

THE TITAN PRODUCTS

No matter the purpose or use, the environment or the situation, high-end audio quality is a must at all times.

Titan Communication Systems' solutions are always individualized and manufactured to provide the best audio quality.

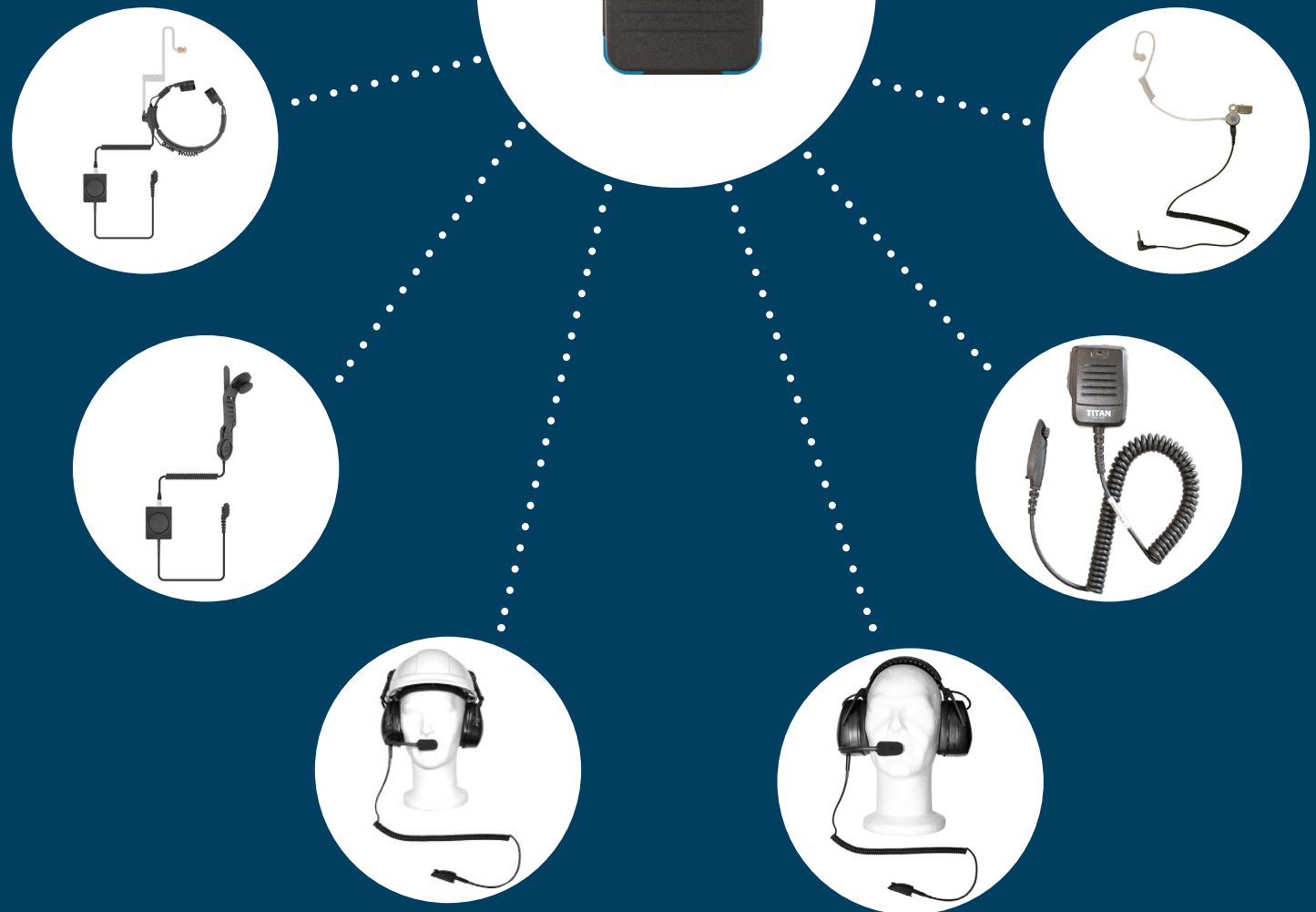
Titan is in the business of audio communication solutions with emphasis on mobile products. We are committed to deliver safety, efficiency and security to our customers because we know that there must be no compromises with high-end quality solutions.

The range of our products contains:

- TITAN ATEX/IECEX
- TITAN Helmet Solutions
- TITAN DECT
- TITAN SPEAKER MICROPHONES
- TITAN Motorcycle Systems
- TITAN AIRCRYPT™



Titan Accessories for Motorola DP4401 Ex



DP4401 / DP4801 Ex Accessories

EX-TM-PIL - Throat Microphone with Inline PTT



Nexus connector (Optional)

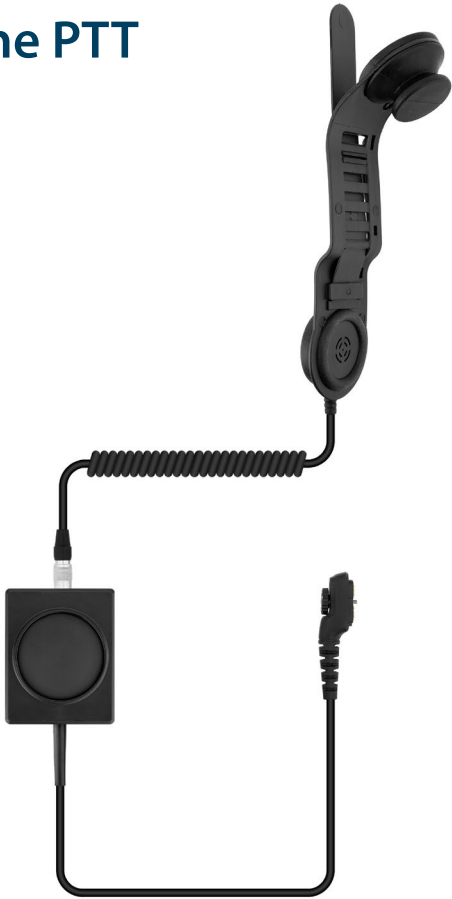


DP4401 / DP4801 Ex Accessories

EX-HUC2 - Skull Microphone with Inline PTT



Nexus connector (Optional)



THE TITAN THROAT MICROPHONE

The TITAN Throat Microphone provides clear communication in all environments. The Throat Microphone is an ideal accessory when discretion is needed. The Throat Microphone comes with an acoustic tube earphone and the throat band is adjustable for a comfortable feel. The solid Nexus connector enables endless communication options.

Noise cancelling microphone and in-ear quality speaker for optimal comfort and performance.

INDUSTRIES



ATEX/IECEX VERSION

II 2 G EX IB IIC T4

THE TITAN SKULL MICROPHONE

The TITAN Skull Microphone provides clear communication in all environments. The Skull Microphone is an ideal accessory for users wearing structural helmets. The Skull Microphone can easily be installed in most helmets with just the use of velcro tape. The EX-HUC2-PIL comes with an inline PTT that is connected using a Hirose connector. Stereo loudspeaker version is available.

The Skull Microphone can also come without inline PTT

INDUSTRIES



ATEX/IECEX VERSION

II 2 G EX IB IIC T4

Technical data

Microphone	Electret Microphone	Headset type	Acoustic Tube Headset
Impedance	32 ohm	Connector	Nexus TP120 (standard) Inline PTT with radio specific connector comes as an option
IP rating	IP56		
Weight	110 g	Color	Black
Speaker	Piezo		

Technical data

Weight	85g	Speaker impedance:	32 Ohm
Size	40x160	Connectors:	Radio Specific
Cable:	2.9mm PU	Operating temperature:	-25 to +85°C (continuous)
Microphone:	Vibration-sensitive, impedance approx. 3500 Ohm @ 1 khz	Storage temperature:	-25 to +63°C
		Humidity:	95% RH, 63°C for 500 hours