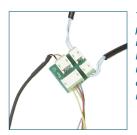


TITAN Motorcycle Helmet System

TITAN MOTORCYCLE HELMET SYSTEM

Titan has developed a communication system for professional users, where the user can enjoy clear communication while driving up to 180 km/h on their motorcycle.



The electronic components have been integrated inside the helmet in a way to not diminish the comfort of the helmet.



Titan offer a variety of speakers options depending on the user's needs. Our speakers offer great performance and comfort.



We use a special ultra noise cancelling IP67 waterproof electret boom microphone for all our motokits to ensure the best performance, even at high speeds, always.



TITAN HELMET AUDIO MOTOKIT

Part number: MK

Technical data			
Microphone		Speakers	
Microphone capsule:	Electret condenser	Technical specification	
Polar response:	Noise canceling	Electro dynamic transducer IP protection:	IP 30
Sensitivity (nominal) :	- 34 dB re 1V/Pa or 20 mV/Pa (measured with 5 Vdc, 10kOhm RL)	Temperature range (operation) :	:-40 °C to + 70 °C
Frequency response:	200 Hz to 10 kHz	Acceptable relative humidity:	≤ 93 %
Mic impedance:	2 kohm to 5 kohm	Electro acoustical specification	
Bias range:	2 V to 9 V	DC resistance:	15 Ω - 100 Ω - 200 Ω
Water protection :	Waterproof IP67	Nominal power handling capability:	0,5 W (max. 1 W)
		Nominal sound pressure level:	79 dB (rel. 20 μPa) 1 W, 1kHz, 1 m distance

TITAN
COMMUNICATION
SYSTEMS

Denmark Nyborggade 9, 1. 30 | DK-2100 Copenhagen | info@titancomsys.com

Tel: +45 3212 4002 | Fax: +45 3212 4002

Web www.titancomsys.com

Customized audio solutions for critical communications: Titan Communication Systems has its head office in Copenhagen, Denmark. Here a dedicated staff design and develop high technology software and hardware solutions for critical communications. Titan Communication Systems has a strategic partnership with Comufrance, Paris, France where many products are being designed, engineered and assembled, including hands-on quality control throughout the production process.



TITAN Motorcycle Helmet System

Motokit

TITAN MOTOKIT

We have developed a full range of motorcycle helmet audio kits, for the most used helmets. We are specialisted in installing any of these helmets with the audio kit. It is also possible to purchase the audio kits for own installation.

EFFICIENCY

The communication equipments will allow clear communications:

- For city Police up to a speed of 110 km/h
- For road Police up to a speed of 180 km/h

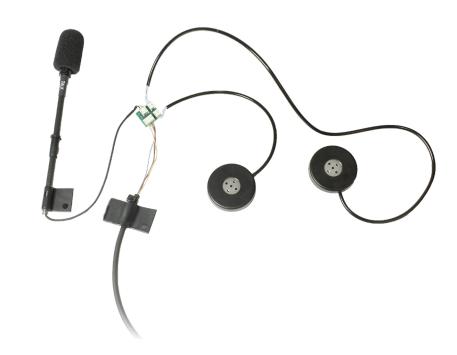
MAINTENANCE

All components (microphone – speakers – connecting cable) are assembled with miniature plugs for maintenance without any tool.

The Titan Motokit works with these Police motorcycle helmets:

NOLAN N100-5	•
NOLAN N104 EVO/Absolute	
NOLAN N 104	
NOLAN N43 / N 43AIR	
BMW SYSTEM 4	•
BMW SYSTEM 5	•
BMW SYSTEM 6	•
SCHUBERTH C3 / C3PRO	•
SHOEI MULTITEC	•
SHOEI NEOTEC I/II	•
SHOEI J-CRUISE	•

^{*} If you want to install the kits by yourself, the best is to indicate the type of the helmet on the purchase order.



SHOEI Helmet



Nolan Helmet



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