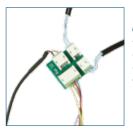


TITAN Motorcycle Helmet System

Schuberth C3 helmet

TITAN MOTORCYCLE HELMET SYSTEM

In close corporation with Schuberth, Germany - Titan has developed a specific audio system for Police motorcycle helmets allowing clear communication up to 180 km/h speed.



The electronic components have been integrated inside the helmet in a way to not diminish the legendary comfort of the Schuberth C3



The EPS helmets parts have been modified to integrate the speakers in the way they are never in contact with the ears of the wearer (all sizes).



With Schuberth we have developed a special microphone holder to hold properly the boom mike inside the helmet in a position "in front of the mouth"



SCHUBERT C3
MOTOCYCLE HELMET

Part number: C3 WHITE

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 Skovlytoften 26 B, st. │ DK-2840 Holte │ 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 Holte, Denmark. Here a dedicated staff; Design and develop High technology software solutions. 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 N 102	
NOLAN N 103	•
NOLAN N 104	•
NOLAN N43 / N 43AIR	
BMW SYSTEM 4	•
BMW SYSTEM 5	•
BMW SYSTEM 6	•
SCHUBERTH C3 / C3PRO	•
SHOEI MULTITEC	•
SHOEI NEOTEC	•
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.



Shoie Helmet



Nolan Helmet



TITAN
COMMUNICATION
SYSTEMS

Denmark

Skovlytoften 26 B, st. \mid DK-2840 Holte \mid info@titancomsys.com

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

Web

www.titancomsys.com