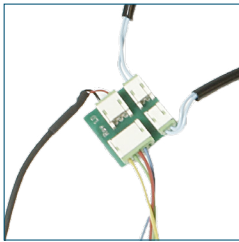


## TITAN Motorcycle Helmet System

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

## 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 specialised in installing any of these helmets with the audio kit. It is also possible to purchase the audio kits for own installation.

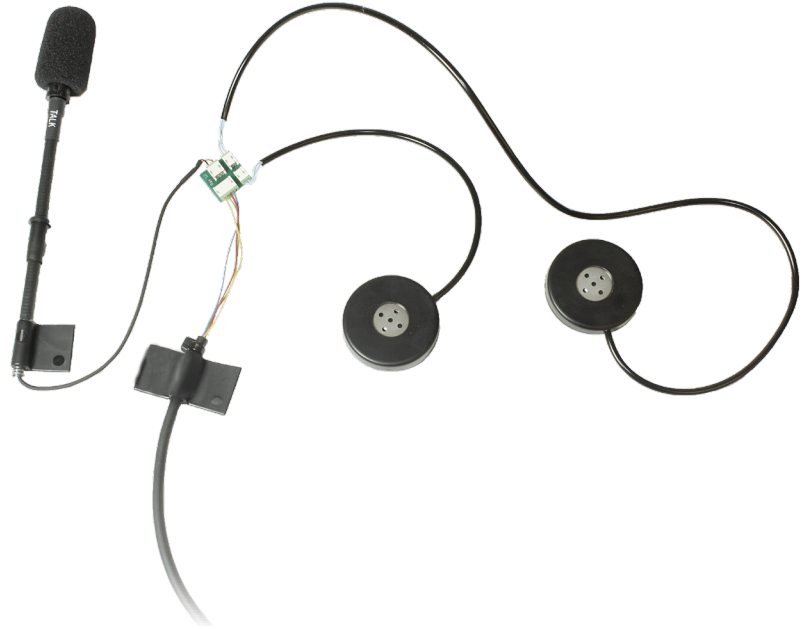
#### EFFICIENCY

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	●

SHOEI Helmet



Nolan Helmet



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