

## Intrinsically safe mobile phone Ex-Handy 06

ecom's toughest ever Zone 1/21 phone. Extreme ruggedness meets maximum functionality.

The new Ex-Handy 06 sets new standards for efficient and reliable communication in the Ex-area, even under extreme conditions the Ex-Handy 06 combines state of the art technology and maximum robustness.



Also in black available.

The phone is tough and can withstand extreme environmental conditions but also offers fully functioning vibration alert along with several other useful features including PTT over GSM. It is ATEX certified for use in Zone 1 and 21 and rated IP67 which underlines the ruggedness of the device. It can withstand severe temperature fluctuations to minus 20 degrees.

The Triband phone supports all GSM 900/1800/1900 MHz networks helping you to stay in touch no matter where you are operating. Bluetooth functionality

allows the **Ex-Handy 06** to communicate with a wide range of compatible devices including your PC. Synchronising the **Ex-Handy 06** with your PC could not be easier and only requires you to download the free of charge software available via the ecom instruments website and complete an intuitive installation procedure. Once the software is installed you are then able to transfer data, contacts and schedules easily via Bluetooth® or by using the data cable. The **Ex-Handy 06** has a 128x168 pixel resolution, anti-glare Gorillaglas display and is also equipped with a loud, audible speaker which helps you to avoid missing calls when working in noisy environments and is perfect for hands-free use.

With its rugged design, high quality display and loud ring volume the **Ex-Handy 06** is the ideal tool for anyone working in tough conditions where effective communication is paramount.

- Motorised vibration alarm
- Explosion Group IIC
- IP 67
- GSM 900/1800/1900
- Bluetooth
- GPRS

- WAP 2.0 and Opera browsers
- Extremely scratch and impact-resistant display
- Outlook synchronisation
- Free software for data transfer and synchronisation
- Integrated Office functionality
- Push-to-Talk Funktion (PTT)
- Rechargeable 1280 mAh Li-ion battery
- Java™ MIDP 2.0 - platform

#### Standard delivery:

- Ex-Handy 06
- Battery Ex-AMH 06
- Charger LGX 20
- USB Data cable PCX 20
- Belt holder
- Safety information
- Instruction manual

#### Ex-data:

Ex-designation:  
 Ⓢ II 2G Ex ib IIC T4  
 Ⓢ II 2D Ex ibD 21 T130°C

#### Technical data:

Networks:	Triband GSM 900 / 1800 / 1900 MHz
Data transfer:	GPRS class 8
Display:	LCD Display with 65.536 colours (resolution 128 x 160 pixel)
Power supply:	1280 mAh Li-ion battery
Talk time / standby:	max. 5 hrs / approx. 220 hrs
Charging time:	ca. 3 hrs
Dimensions:	119 x 57 x 30 mm
Weight:	approx. 200 g
Ambient temperature Ta:	-20 °C ... +50 °C
IP protection class:	IP 67

## Accessories for intrinsically safe mobile phone Ex-Handy 06



Spare battery pack AMH 06



Spare charger LGX 20  
(universal for EU/UK/US)



Leather case LTH 06 with belt clip  
(also available separately)



Data cable PCX 20



Bluetooth Car Kit CK1



Leather case LTH 06 with belt loop  
(also available separately)



Intrinsically safe Bluetooth™ ear  
protection headset – EX-TRA BT



Car-Kit ALX 20



Leather swivel kit belt for LTH 06



HSX 21x Stereo-Headset



Belt holder GHH 06



Belt Clip for LTH 06



Mobile bracket



Vehicle bracket  
flexible with suction mount



Suction cup adaptor plate, 70 mm,  
self-adhesive



Suction cup adaptor plate, 70 mm,  
screwable



Vehicle bracket for  
ventilation ports



Vehicle bracket - flexible with  
screw mount