Ex-Handy 07
Intrinsically safe mobile phones

Ex-Handy 07 – Solid, safe and streets ahead.

Ex-Handy 07 - a class of it's own.
This durable and reliable ATEX Zone 1 & 21 mobile phone is packed with new features that deliver world class connectivity, flexibility and safety. The phone also comes with an extended battery option, but vibration alert and exceptional build quality are standard.

- Bluetooth® 2.1 (DUN, OPP, SPP, HSP, HFP, FTP, A2DP, AVRCP, PBAP)
- MMS
- Native e-mail client (POP3/SMTP, IMAP4)
- WAP 2.0 (XHTML) and Opera Mini Browser
- Java™ 2.0 ME (CLDC 1.1)
- Integrated Office functionality
- Contact and calendar synchronisation with MS® Outlook®
- Free software for data transfer and synchronisation
- A-GPS
- Bright LED torch
- Rugged 2 megapixel camera with flash (optional)
- Slot for Micro SD cards up to 16 GB
- Scratch and impact-resistant Gorilla glass screen
- Vibration alert

Scope of delivery:
- Ex-Handy 07
- Charger TCX 21x
- Safety box
- Screwdriver
- Rechargeable battery
- Belt clip
- Documentation

Colors and camera/non-camera versions while supplies last.

The optional built-in camera can significantly increase the possibilities for the user, without the need for additional equipment. Greater flexibility is also available with a SD card slot that allows the transfer or storage of pictures, contacts and technical data.

With the introduction of MMS, MP3, full Java ME, E-Mail client for POP3 and IMAP the software specification of the Ex-Handy 07 offers exceptional connectivity. In addition the integral LED torch has many practical and safety applications. While two other layers of safety are provided by the phone location function of A-GPS and the IP 67 rating that ensures it continues to work in the harshest conditions.

Over and above all the developments in safety, flexibility and extended communications, ecom are continually improving the functionality of our phones to insure they meet user need, even in extreme environments. For example the new Ex-Handy 07

screen illumination can be set to a higher maximum brightness than the 06 model and the maximum call volume is now also higher.

Check the Customization Options to see how you can adapt your phone.

Extremely Durable-Extremely Cost Effective!

Ex-data:

ATEX-designation:
Ⓔ II 2G Ex ib IIC T4 Gb IP54
Ⓔ II 2D Ex ib IIIB T130°C Db IP5X

IECEx-designation:
Ex ib IIC T4 Gb IP54
Ex ib IIIB T130°C Db IP5X

Technical data:	
Networks:	Triband GSM 900 / 1800 / 1900 MHz or 850 / 1800 / 1900 MHz
Data transfer:	GPRS & EDGE class 12
Display:	LCD with 5 cm (2 inches) (240 x 320 Pixel)
Power supply:	1280 mAh or 2000 mAh Li-Ion battery
Talk time / stand-by (with battery SC) Talk time / stand-by (with battery HC)	max. 4,5 hrs / max. 250 hrs max. 7 hrs / max. 400 hrs
Charging time (battery SC / HC):	approx. 3 hrs / 4 hrs
Dimensions (without battery):	126 × 60 × 25 mm (5" × 2.4" × 1")
Weight (including battery SC / HC):	approx. 200 g (7.1 oz) / 222 g (7.9 oz)
Ambient temperature Ta:	-20 °C ... +55 °C (-4°F ... +131°F)
IP protection class:	IP68

Accessories for I.S. mobile phones Ex-Handy 07

General accessories

Ex-BPH 07 SC (ATEX / IECEx) Art.-Nr.: A0002201	**Ex-BPH 07 HC (ATEX / IECEx)** Art.-Nr.: A0002202	**Ex-BPH 07 SC (NEC / IECEx)** Art.-Nr.: A0002203	**Ex-BPH 07 HC (NEC / IECEx)** Art.-Nr.: A0002204
TCH 07 EU charger Art.-Nr.: A0002236	**TCH 07 UK charger** Art.-Nr.: A0002237	**TCH 07 US charger** Art.-Nr.: A0002238	**TCH 07 AU charger** Art.-Nr.: A0002239
CCH 07 car charger Art.-Nr.: A0002242	**SBH 07 Safety box** Art.-Nr.: A0002235	**Screwdriver Torx T8** Art.-Nr.: A0002226	**BCH 07 belt clip** Art.-Nr.: A0002240

Leather cases (12 mm holder)

LCH 07 leather case with belt clip Art.-Nr.: A0002225	**Belt clip incl. 12mm holder** Art.-Nr.: A0000127	**Belt loop for belts up to 45 mm wide** Art.-Nr.: A0000128	**Belt loop for belts up to 65 mm wide** Art.-Nr.: A0000129
Belt clip with fixed spring Art.-Nr.: A0000131	**Belt loop with metal bracket incl. 12mm metal holder** Art.-Nr.: A0000132	**12 mm plastic holder for clips and belt loops** Art.-Nr.: A0000130	**12 mm metal holder for clips and belt loops** Art.-Nr.: A0000133

mobile experts

Accessories for I.S. mobile phones Ex-Handy 07

Headsets

Stereo headset for Ex-Handy 07 (non-Ex) Art.-Nr.: A0002241	Ex-TRA BT Bluetooth ear protection headset Art.-Nr.: AS000440	Ex-TRA BT Bluetooth ear protection headset Art.-Nr.: AS000441	Ex-TRA BT Bluetooth ear protection headset Art.-Nr.: AS000442

Vehicle mounts

Phone holder Art.-Nr.: A0000193	„360° gooseneck suction mount" Art.-Nr.: A0000188	Adapter plate for suction mount, 70 mm, self-adhesive Art.-Nr.: A0000189	Adapter plate for suction mount, 70 mm, screwable Art.-Nr.: A0000190
„Gooseneck" vehicle mount, screw installation Art.-Nr.: A0000191	Air vent mount Art.-Nr.: A0000192		

EU-frequency devices		Camera		LWP		Battery pack		Arabic keypad		Color	
Article no.	Article description	Yes	No	Yes	No	SC	HC	Yes	No	Blk	Ylw
AS000710	Ex-Handy 07 .0 –E SC, black		X		X	X			X	X	
AS000730	Ex-Handy 07 .0 –E SC, yellow		X		X	X			X		X
AS000711	Ex-Handy 07 .0 –E SC, black, arabic keypad		X		X	X		X		X	
AS000712	Ex-Handy 07 .0 –E HC, black		X		X		X		X	X	
AS000732	Ex-Handy 07 .0 –E HC, yellow		X		X		X		X		X
AS000713	Ex-Handy 07 .0 –E HC, black, arabic keypad		X		X		X	X		X	
AS000714	Ex-Handy 07 .1 –E SC, grey		X	X		X			X		
AS000715	Ex-Handy 07 .1 –E HC, grey		X	X			X		X		
AS000716	Ex-Handy 07 .2 –E SC, black	X			X	X			X	X	
AS000736	Ex-Handy 07 .2 –E SC, yellow	X			X	X			X		X
AS000717	Ex-Handy 07 .2 –E SC, black, arabic keypad	X			X	X		X		X	
AS000718	Ex-Handy 07 .2 –E HC, black	X			X		X		X	X	
AS000738	Ex-Handy 07 .2 –E HC, yellow	X			X		X		X		X
AS000719	Ex-Handy 07 .2 –E HC, black, arabic keypad	X			X		X	X		X	
AS000720	Ex-Handy 07 .3 –E SC, grey	X		X		X			X		
AS000721	Ex-Handy 07 .3 –E HC, grey	X		X			X		X		