



Smart 01 rugged

DELIVERING MOBILITY
IN HARSH ENVIRONMENTS

Smart 01



Smartphone **Smart 01 rugged**

THE LATEST INNOVATIVE PRODUCT IN ECOM'S MOBILE COMMUNICATION RANGE

RANGE OF FUNCTIONS

- SIM lock free
- 4G / LTE cellular network connectivity
- Bluetooth® 4.0 incl. BLE (Bluetooth Low Energy)
BLE (30 times faster, 1/100th of power)
- WiFi 802.11 a/b/g/n
- Android™ 4.4.4 - operating system
- 4.0" capacitive multi-touch screen made of extreme
shock and scratch resistant Gorilla Glass® 2
- Glove Touch Screen
- High Visibility Display in Direct Sunlight
- Camera (see page 6)
- 4800 mAh Li-Ion battery pack
(up to 40 hours talk time)
- Magnetic and waterproof USB 2.0 High Speed connector
- IP68 - Dust proof, water proof
- Push-to-talk (App solution)
- Lone Worker Protection (App solution)
- Dedicated / programmable hardware buttons
- NFC functionality
- Optional Service Level Agreement 3 years (SLA)
- MDM + Google Play Store certified
- FOTA (Firmware over the air)

EXPERIENCE THE SMART 01 RUGGED SMARTPHONE



SERVICE LEVEL AGREEMENT (OPTIONAL)

The optional SLA, offering a full 3 year warranty for all new ecom mobile phones, gives you Total Cost of Ownership certainty - demonstrating our commitment in terms of product quality and reliability.

Under this SLA, ecom guarantees free repairs, including all spare and worn parts (except batteries) with a five-day turnaround.



Smart 01

ANDROID™ - THE MOST POPULAR OPERATING SYSTEM

ANDROID™ 4.4.4 enables this rugged device to be used in harsh environments without any compromises compared to conventional Smartphones for these applications and many more. With the online integration and the use of a variety of applications the Smart 01 rugged allows an efficiency potential and access to productivity and safety applications

- Collaborative Working
- Audits & Inspection
- Operator Rounds
- Asset Tracking
- Condition Monitoring
- Process Automation
- Indoor / Outdoor Tracking & Navigation
- Safety / Security Management
- Man Down - Lone Worker Protection
- Push to talk function

**PTT
functionality
(App-solution)**

WORKER SAFETY WITH SMART 01 RUGGED

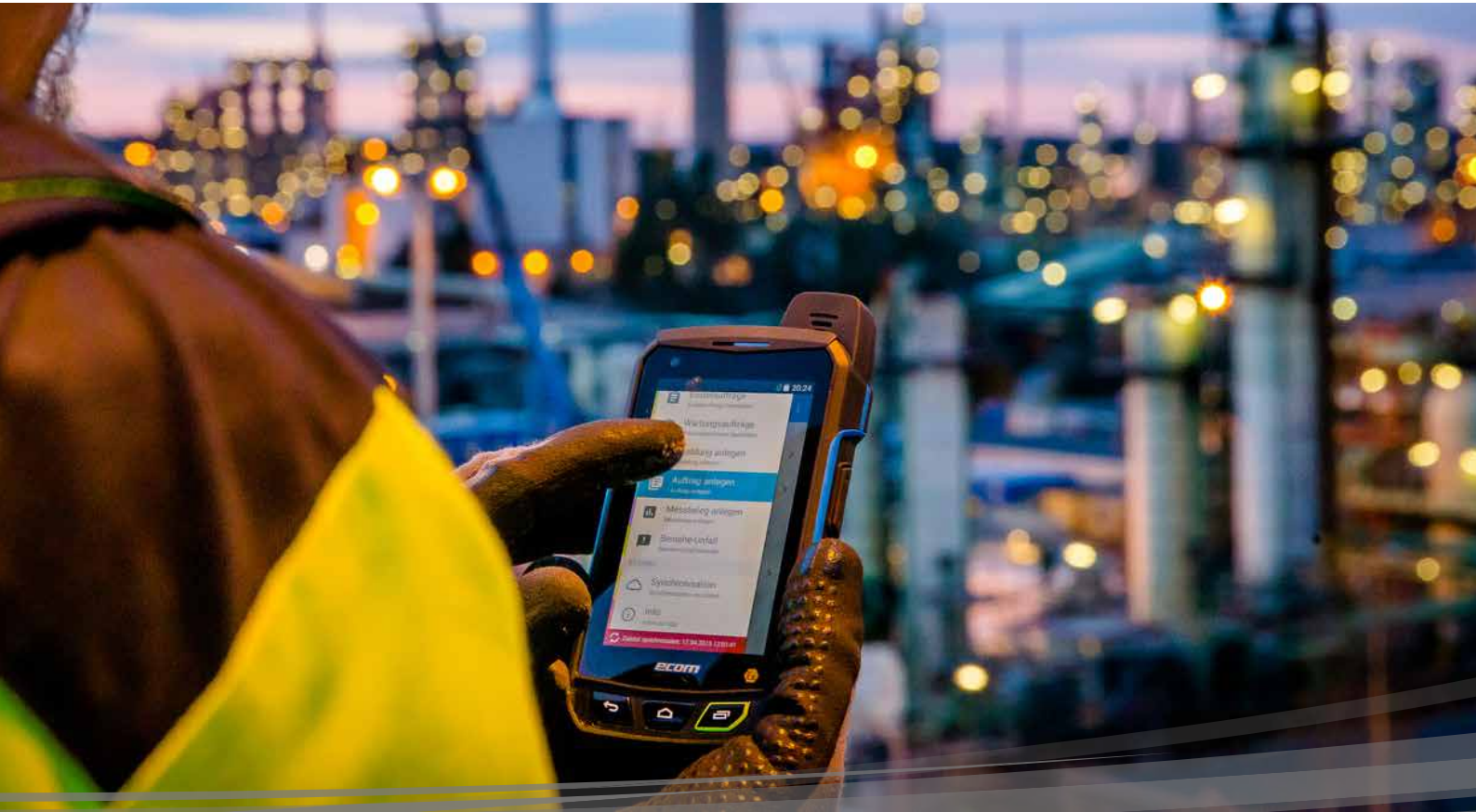
An ultra-rugged, LTE/ WiFi/ Android Smartphone, the Smart 01 rugged comes with unrivalled features:

- Such as a touch screen that can be viewed in direct sunlight and easily used with dirty or wet work gloves.
- An extremely loud speaker, noise cancellation, a powerful battery, water and drop resistance and an optional 3-Year Service Level Agreement are just some features of the Smart 01 rugged that provide peace of mind to enterprises and workers alike.

- Access to productivity applications and worker safety as well as a full suite of industrial-grade accessories completes the solution.

In extreme and often dangerous working environments where every step is critical, you don't settle for less than the best – Smart 01 rugged.

MAKE ALL THE DIFFERENCE



SCOPE OF DELIVERY

- Significant software development team ensures Carrier network compatibility
- Tested with common MDM systems
- Google Play Store certified
- Lower TCO (Total Cost of Ownership)
- Higher ROI (Return On Investment)

- Smart 01 rugged
- Li-Ion battery 4800 mAh (built-in)
- Charger TC S01
- USB Data Cable PC S201
- Belt Clip BC S201
- Needle [for opening SIM Slot]
- Documentation

Smart 01

TECHNICAL DATA	
CORE PLATFORM / FUNCTIONS	
Operating System	Android 4.4
Chipset	MSM8926 1.2 GHz Quad core
Band	4G / LTE-standard EU: B1, B3, B7, B8, B20, B38 (TDD) US: B1, B2, B3, B4, B5, B7, B8, B12, B17
	Quad Band UMTS 850 / 900 / 1900 / 2100 MHz Quad Band GSM 850 / 900 / 1800 / 1900 MHz
Antenna	MIMO antenna for LTE
WiFi	802.11 a / b / g / n dual-band, WiFi Direct, WiFi Hotspot
Memory	16 GB Internal Storage / 1GB RAM
User memory	12 GB
Applications	Google Play
CONNECTIVITY	
Bluetooth SMS, MMS (text, image, audio, video)	BT4.0 / BLE (Low Energy) Support SMS and MMS
GPS, NFC	GPS, GLONASS, NFC
Languages supported	Arabic, Simplified Chinese, Croatian, Czech, Danish, Dutch, English, Finnish, French, German, Greek, Hungarian, Italian, Norwegian, Persian, Polish, Portuguese, Romanian, Russian, Spanish, Swedish, Turkish
Email Client	EAS, Gmail, POP3, IMAP
Capacity (mAh)	4800 mAh
Battery Life	Up to 1000 hours Stand by, up to 40 hours talk time
PHYSICAL CHARACTERISTICS	
Ambient temperature	-20°C.....+55°C
Protection class	IP68
Size	137 mm x 72.1 mm x 20.8 mm (5.39" x 2.54" x 0.82")
Weight	approx. 290 g
Dedicated Keys	PTT key / Alarm key / Power key
Ports	3.5 mm audio connector / Magnetic USB connector plug

DISPLAY	
Size	4.0 inch
Type	Corning Gorilla® Glass 2 with Glove Touch, Blanview Display
Resolution	WVGA (480x800)
Outdoor Visibility	Yes
Capacity	16.7 M color
Audio	
Microphone	Dual Mic Solution with Noise cancellation
Speaker	19 mm Loud Speaker with Gore® Protective Vents, Output up to 103 dB
MULTIMEDIA	
Audio Formats	MP3, WMA 9, AAC, ACC+, eAAC+, AMR-NB/WB
Video Formats	Support AVI, MP4, 3GPP
Media Player	Android native + GMS
FM Radio	Yes
Camera	8MP auto focus rear, 1MP fixed focus front
LED torch light	Yes

OPTIONAL ACCESSORIES / PERIPHERAL DEVICES

- Car charger
- Leather case
- Leather holster
- Single-bay desktop charger
- 4-bay desktop charger
- Stylus
- Non-IS stereo headset

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