



# atlasSmart X7



# atlasSmart EX

## Rugged. Versatile. Smart.

An **ultra-rugged**, unlocked, LTE / WiFi / Android™ **smartphone**, that comes with unrivalled features.

**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.

Access to **lone worker safety** as well as a full suite of industrial-grade accessories completes the solution.

**Unlocked and SIM free** – allowing connection to any network worldwide providing peace of mind to enterprises and workers alike.

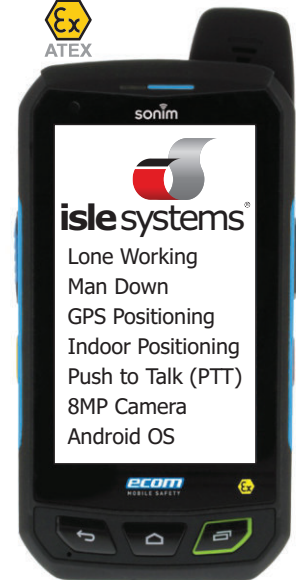
Made of **extreme shock** and scratch-resistant **Gorilla® Glass 2**, the large display of this **intrinsically safe smartphone** increases the workers productivity due to the larger work surface. The brightness, sharpness and resolution is much more easier on the eyes.

Whether **wearing gloves** or having wet fingers, the multi-touch display is **always easy and exact to use**.

### Overview

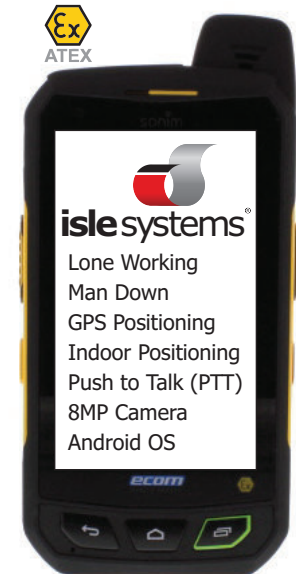
- Dedicated SOS button with vibration feedback
- Activate an SOS Alert even when the screen is locked
- GPS Positioning & Indoor positioning using WiFi or iBeacon
- Man Down detection (Angle, Angel & No Motion or No Motion only)
- 4G / LTE -standard (SIM unlocked and free)
- Android™ 4.4, KitKat operating system
- 4.0" capacitive multi-touch screen
- High Visibility Display in Direct Sunlight
- NFC functionality
- 3600 mAh Li-Ion battery pack
- Bluetooth® 4.0 incl. BLE (Bluetooth® Low Energy) & WIFI 802.11 a/b/g/n
- 8 MP rear camera with auto focus
- Ip68 - Dust proof, water proof

### Smart EX01



Zone 1 / Division 1

### Smart X7 Smart EX201



Non EX &  
Zone 2 / Division 2

## Features

Android™ 4.4, KitKat Operating System

Chipset MSM8926 1.2 GHz Quad core

4G / LTE -standard EU: B1, B3, B7, B8, B20, B38 (TDD)  
Quad Band UMTS 850 / 900 / 1900 / 2100 Mhz  
Quad Band GSM 850 / 900 / 1800 / 1900 Mhz

4G / LTE -standard US: B1, B2, B3, B4, B5, B7, B8, B12, B17  
Quad Band GSM 850 / 900 / 1800 / 1900 Mhz  
Quad Band UMTS 850 / 900 / 1900 / 2100 Mhz

MIMO antenna for LTE

WiFi 802.11 a/b/g/n dual-band, WiFi Direct, WiFi Hotspot

16GB Internal Storage / 1GB RAM

12GB user memory

Up to 1000 hours Stand by, up to 40 hours talk time

Ambient Temperature -20°C.....+55°C

**Ex01 :** 137mm x 72,1mm x 26,8mm (5.39" x 2.84" x 1.06")  
approx. 370 g (13.05 oz)

**X7 & Ex201 :** 137mm x 72,1mm x 20,8mm (5.39" x 2.84" x 0.82")  
approx. 290 g (10.23 oz)

Resolution : WVGA (480x800)

8 MP auto focus rear camera and 1 MP fixed focus front camera

Dual Mic Solution with Noise cancellation

Optional EX Versions:

### Smart EX01

ATEX (Europe)  
II 2 G Ex ib IIC T4 Gb IP64  
II 2 D Ex ib IIIC T135°C Db IP6X

### Smart EX201

ATEX (Europe)  
II 3G Ex ic IIC T4 Gc IP64  
II 3D Ex ic IIIB T135°C Dc



## Lone Working in Action



## Full Integration with

