

SONIM XP3.10 ENDURO[®] Z2

(x.com 200 -Ex)



-  **ATEX - ZONE 2/22 CERTIFIED**
II 3G Ex nA nL IIC T4
-  **TESTED AND PROVEN RUGGED**
IP-57 Rating/MIL-810G Certified
-  **SUBMERSIBLE TO 1 METER FOR 30 MINUTES IN WATER**
Protected against damage from rain, fog, and salt air
-  **IMPERVIOUS TO DUST AND MICRO-PARTICLES**
Non-porous casing blocks entry of micro-particles
-  **IMPACT PROOF**
Withstands 2 meter drops onto concrete
-  **RESISTANT TO SHOCKS AND VIBRATION**
Built to withstand random vibrations up to 4G
-  **READY FOR EXTREME TEMPERATURES**
Works in environments ranging from -20°C to +55°C
-  **EXTRA-LONG BATTERY LIFE**
Up to 6 hours of talk time and 320 hours of standby
-  **SCREEN TOUGHNESS**
Extremely shock resistant lens
-  **ACCESSIBLE KEYPAD**
Widely spaced keys for ease of use with gloved hands

EXPLOSION PROOF – THE SONIM XP3.10 ENDURO[®] Z2

The Sonim XP3.10 ENDURO Z2 has been specifically designed for the use in the toughest conditions with an IP-57 rating. Developed by Ecom instruments in cooperation with Sonim Technologies, the ATEX certified Zone 2 handset enables workers in the energy sector and sewage plants to stay connected and protected at all times in areas with temperatures ranging from -20°C to +55°C.

The premium ruggedness of the device withstands extreme surroundings and harsh conditions. The tough housing and scratch resistant screen can withstand drops onto concrete from up to 2 meters. Additionally, the Sonim XP3.10 ENDURO Z2 was built to resist shocks and vibrations up to 4G.

Besides its extreme toughness, the tri-band phone supports all GSM 900/1800/1900 MHz networks, and has integrated Bluetooth functionality. The Opera Mini browser provides easy internet access and a native email client lets you check your messages while on the go. All these features are supported by 6 hours of continuous talk time and 320 hours of standby time. The Sonim XP3.10 ENDURO Z2 is also backed by a 2-year warranty.

TECHNICAL SPECIFICATIONS SONIM XP3.10 ENDURO® Z2

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RUGGEDIZATION

- ATEX - ZONE 2/22 CERTIFIED
II 3G Ex nA nL IIC T4
- IP57 certification
- MIL-810F certification for salt, fog, humidity, transport shock and thermal shock
- Hardened rubber molded to casing by dual injection process
- Rated to 2.0m drop to concrete from any angle
- Vibration protection from 5Hz to 500Hz
- Non-porous casing blocks entry of micro-particles
- Operational range -20C to +55C
- Extremely shock resistant screen
- Widely spaced keys for ease of use with gloved hands

CORE PLATFORM/FUNCTIONS

- Philips Nexasia 6120 platform
- ARM-9 processor
- GSM.GPRS tri-band (900, 1800, 1900 MHz)
- Support for more than 20 Languages
- Dedicated alarm button to send alarm messages to PoC server
- Bluetooth (1.2) with DUN, OPP, SPP, HSP, HFP
- WAP support (2.0)
- SMS capacity — up to 1000 messages

BATTERY

- 1180mAh with 6 Hrs Talk time and 320Hrs standby time

PHYSICAL CHARACTERISTICS

- Size: 119mm X 56mm X 24mm
- Weight: 140 grams
- GCF/CE certifications
- 7 soft keys / 10 programmable short-cuts
- 2.5mm Headset port and Mini USB for charging
- Dedicated volume keys

AUDIO SYSTEM

- One single 20mm diameter water resistant speaker specially designed for higher volume transmission and reception
- Omni-directional microphone
- 58db signal-to-noise ratio

DISPLAY

- 128x160 resolution and 65,000 colors
- 67x37mm for display bar + 7 rows of data

SOFTWARE PACKAGE

- Standard services
 - SMS
 - WAP
 - Polyphonic ring tone support
- Opera Mini
 - Access to any website
 - Landscape viewing
 - Full screen rendering
 - Configurable image quality

STANDARD ACCESSORIES (not IS certified)

- Electrical wall charger
- Belt clip

OPTIONAL ACCESSORIES

- Car charger (not IS certified)
- EX-TRA-BT Headset from Ecom

THIRD PARTY BLUETOOTH ACCESSORIES (not IS certified)

- Car kits:
 - BlueAnt Supertooth Light 2
 - Motorola T305
 - Nokia CK-7W
 - Nokia CK-15W
 - Parrot CK 3100
- Headsets:
 - Invisio G5
 - Jabra BT8040
 - Jabra BT5020
 - Jabra JX10
 - Jawbone 2
 - Motorola H350
 - Motorola H500
 - Nokia BH-900
 - Nokia BH-803
 - Nokia BH-209
 - Plantronics 370
 - Plantronics Voyager 510 BT
 - Sony Ericsson GV 435
 - Sony Ericsson GV 435a