

SONIM XP5560 BOLT IS

3 COMPREHENSIVE
3-YEAR WARRANTY



- IS** INTRINSICALLY SAFE
CSA IS Class I, Division 1, Groups ABCD,
IS Class II, Division 1, Groups EFG, IS Class III, Division 1; T4
- PTT** PUSH-TO-TALK
Connect instantly to a single contact or group
- RPS** SONIM RUGGED PERFORMANCE STANDARDS CERTIFIED (RPS)
Tested and proven rugged
- IP-68** SUBMERSIBLE TO 6.5 FT FOR 30 MIN IN WATER
Protected against damage from rain, fog, and salt air
- BEYOND MIL SPEC-810G** IMPACT PROOF
Withstands 6.5 ft drops onto concrete
- SCREEN TOUGHNESS**
Corning® Gorilla® Glass for extreme shock & scratch resistance
- LONG BATTERY LIFE**
Up to 10 hours of Talk/PTT Time or 450 hours of Standby Time
- ACTIVE NOISE CANCELLATION**
Omni-directional microphone with noise cancellation
- IP-68 IMPERVIOUS TO DUST AND MICRO-PARTICLES**
Non-porous casing blocks entry of micro-particles
- LOUD AUDIO**
23 mm speaker, protected by GORE™ Protective Vents
- 3** 3-YEAR COMPREHENSIVE WARRANTY
Even covers accidental damage

SAFELY MANAGE YOUR WORKFORCE WITH THE SONIM XP5560 BOLT IS

Built for those who work in extreme, hazardous, and/or isolated environments, the Sonim XP5560 BOLT IS is the latest in Sonim's lineup of Ultra Rugged mobile phones. Equipped with AT&T's enhanced Push-To-Talk functionality, the Sonim XP5560 BOLT IS enables teams to work smarter with near-instantaneous one-to-one and one-to-many communications. In addition, the XP5560 BOLT IS is certified Intrinsically Safe which means the device will not emit any excess heat or sparks that can cause an explosion in fuel-rich environments and therefore can be used even in the most hazardous environments where regular mobile devices are prohibited.

The Sonim XP5560 BOLT IS is designed to survive even the toughest of job sites while ensuring the safety of the worker. Built to Sonim's world class Rugged Performance Standards, the Sonim XP5560 BOLT IS can be submerged in water, dropped to concrete or driven over with a pickup truck without missing a beat. Sonim's RPS standards go far beyond standard Mil-Spec certifications allowing enterprises to keep critical business processes running. The long battery life enables workers to use the device through multiple shifts, while a range of targeted, professional PTT accessories further enhance the Intrinsically Safe solution. Additionally, the XP5560 BOLT IS will provide the lowest total cost of ownership in the industry, thanks to Sonim's industry-leading 3-year comprehensive warranty.

Whether you are a driller on an oil rig, a factory worker in a chemical plant, a power technician in the field or an engineer maintaining a gas pipeline, the Sonim XP5560 BOLT IS is the ideal solution to enhance mobile workforce productivity and safety.

SONIM XP5560 IS IN-BOX ACCESSORIES



Wall Charger



USB Cable (safety box)



Battery



Screw Driver

SONIM XP5560 IS PTT ACCESSORIES

* Available Q2 2013



IS Wired RSM (C-C550 IS)



IS Wired Over-The-Ears
PTT Headset (N-H IS)

SONIM OPTIONAL NON-IS ACCESSORIES *Please contact your service provider for availability.



Rugged Pouch



Belt Clip



Car Charger

TECHNICAL SPECIFICATIONS

SONIM XP5560 BOLT IS

RUGGEDIZATION

- Intrinsically Safe - CSA IS Class I, Division 1, Groups ABCD, IS Class II, Division 1, Groups EFG, IS Class III, Division 1; T4
- IP-68 certification, submersible up to 6.5 ft for 30 min
- External speaker protected by waterproof GORE™ Protective Vents
- MIL-810G certification (incl. salt, humidity, transport shock & thermal shock)
- Hardened rubber molded to Fiberglass casing mix by dual injection
- Rated to 6.5 ft drops onto concrete from any angle
- Vibration protection from 5Hz to 200Hz and shock resistant up to 30G
- Non-porous casing blocks entry of dust and micro-particles
- Operational range -5°F to +105°F
- Shock & scratch resistant 2mm thick Corning® Gorilla® Glass screen
- Widely spaced keys for ease of use with gloved hands
- Impact resistant: will sustain a drop of a 1lb steel ball from 16 inches on the housing and 8 inches on the screen

KEY FEATURES

- 3G HSPA/GSM/GPRS/EDGE
- Enhanced Push-to-talk capable
- 2 inch bright (typ. 280cd/m²) high-resolution display for high visibility
- Noise-cancelling microphone
- GPS, A-GPS with SUPL
- LED Flash/torch light (30 lumens)
- MicroSD card slot (up to 16 GB card)
- Multimedia : Media Player and Voice Recorder

CORE PLATFORM/FUNCTIONS

- MediaTek MT6276 platform (compliant to 3gpp Release 6 specifications)
- Tri-band WCDMA (2100, 1900, 850 MHz)
- Quad-band GSM (850, 900, 1800, 1900 MHz)
- GPRS, EDGE class 10
- HSDPA Category 8 (7.2 Mbps)
- HSUPA Category 6 (5.6 Mbps)
- Bluetooth 3.0 with DUN, HSP, HFP, OPP, PBAP, FTP, AVRCP, A2DP
- WAP 2.0 (XHTML)
- JAVA MIDP 2.0/CLDC 1.1 device
- SMS, MMS (text, image, audio, video) - up to 1000 messages
- Memory: Flash: 256 MB, RAM: 128 MB
- Languages supported: English and Spanish

BATTERY

- 2000 mAh battery with talk time of up to 10 hrs and standby time of up to 450 hrs
- Heavy PTT usage profile: (20% RX/40% TX/10% Voice/ 30% Standby) up to 65 hrs

PHYSICAL CHARACTERISTICS

- Size: 126mm x 60mm x 30mm
- Weight: 215 grams
- PTCRB/FCC/IC certifications
- 7 soft keys/10 programmable short-cuts
- 3.5mm waterproof headset and USB data ports (proprietary cable)
- Dedicated PTT key and volume keys

DISPLAY

- 2 inch, QVGA 240x320 resolution
- 30x40mm for display bar + 10 rows of data

AUDIO SYSTEM

- One single 23mm water resistant speaker designed for higher volume transmission and reception
- Omni-directional microphone with noise cancellation

MULTIMEDIA

- Audio Formats: MP3, AAC+, AAC, WAV Video Formats: 3GP, MPEG4 (simple profile)

STANDARD SOFTWARE PACKAGE

- Standard services
SMS (incl. T9, Multitap modes), MMS 1.2
WAP 2.0 with support for WSP and HTTP
Polyphonic (MIDI) and MP3 ringtone supported
- Native Email Client - POP3/SMTP, IMAP4 and secure Email support (SSL/TLS)
- XHTML web browser
- GPS

IN-BOX ACCESSORIES

- Electrical wall charger
- IS Battery
- USB cable (safety box)
- Screwdriver

OPTIONAL IS ACCESSORIES (IS certified)

- IS Wired RSM (C-C550 IS)
- IS Wired Over-The-Ears PTT Headset (N-H IS)

OPTIONAL IS ACCESSORIES (non IS certified)

- Rugged Pouch
- BeltClip
- Car Charger
- USB 3.5 mm adaptor