














# SONIM XP3.20 QUEST

**3** UNCONDITIONAL  
3 YEAR GUARANTEE



-  **TESTED AND PROVEN RUGGED**  
IP-67 rating/ MIL-810F certified
-  **SUBMERSIBLE TO 1M FOR 30 MINUTES IN WATER**  
Defends 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 2m drops on concrete
-  **RESISTANT TO SHOCK AND VIBRATION**  
Built to withstand random vibrations up to 23G
-  **READY FOR EXTREME ENVIRONMENTS**  
Works in temperatures ranging from -20°C to +55°C
-  **EXTRA-LONG BATTERY LIFE**  
Up to 18 hours of talk and 1500 hours of standby
-  **DURABLE MECHANICS**  
Keypad buttons tested to 500,000 pushes
-  **EXTRA-LOUD AUDIO**  
Talk/Hear Easily In Noisy Environments
-  **SCREEN TOUGHNESS**  
Scratch and shock-resistant screen
-  **GPS TRACKING**  
Equipped with a turn-by-turn navigation application
-  **RUGGED 2MP CAMERA**
-  **3-YEAR UNCONDITIONAL GUARANTEE**

## EXPERIENCE THE SONIM XP3™ QUEST:

*Built For Life* in the big city, off-road, the back country, and the world's waterways; the Sonim XP3 Quest was designed and engineered in response to our customers' requests for a rugged phone that fuses first-class features with Sonim's renowned premium rugged construction and durability.

The Sonim XP3 Quest boasts extended "Battery life" (up to 18 hours of talk and 1500 hours of standby) and includes, among other capabilities, an GPS, LED torch, 2MP camera, and a Sonim bundled application suite.

This newest member of Sonim's best-selling line of super-rugged phones fully supports Sonim's mission to provide rock-solid reliable lifelines for people who work and/or play in extreme environments. The Sonim XP3 Quest is water submersible (IP-67 rated) and MIL-810F certified for its resistance to extreme environmental conditions. And of course it's backed by Sonim's industry-leading 3-Year Unconditional Guarantee.

# TECHNICAL SPECIFICATIONS

## SONIM XP3.20 QUEST

### RUGGEDIZATION

- IP67 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 -20°C to +55°C
- Scratch resistant screen
- Keypad buttons tested to 500,000 pushes

### KEY FEATURES

- 2MP Camera with Flash
- Built-in GPS with SIRF
- Torch Light
- FM Radio
- Sonim Applications
- MSD Card slot (up to 2 GB)
- J2ME

### CORE PLATFORM/FUNCTIONS

- Philips N9500 platform
- ARM-9 processor
- EDGE tri-band (900, 1800, 1900 MHz and 850,1800, 1900 Mhz)
- Support for more than 18 Languages
- Bluetooth (2.0) with DUN, POO, SPP, HSP, HFP
- WAP support (2.0)
- SMS capacity — up to 1000 messages
- PC Sync

### BATTERY

- 1850mAh with up to 18 hours of talk time and 1500 hours of standby time

### PHYSICAL CHARACTERISTICS

- Size: 119mm x 56mm x 25mm
- Weight: 170 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

- 176 x 220 resolution and 64,000 colors
- 67 x 37mm for display bar + 7 rows of data

### SOFTWARE PACKAGE

- Standard services
  - SMS
  - WAP
  - Polyphonic ring tone supported (MIDI)
  - MP3 ringtone support
- Opera Mini
  - Access to any website
  - Landscape viewing
  - Full-screen rendering
  - Configurable image quality
- Java SDK

### STANDARD ACCESSORIES

- Electrical wall charger
- Belt clip
- Screwdriver
- Wired Headset

### OPTIONAL ACCESSORIES

- Car charger

### THIRD PARTY BLUETOOTH ACCESSORIES

- Car kits:
  - BlueAnt Supertooth Light 2, Motorola T305,
  - Parrot CK 3100
- Headsets:
  - Invisio G5, 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