**Data Sheet**

# Introducing
# Sonim
# XP3

## It's no ordinary flip.

Whether communicating in mission critical situations or simply with those who rely on you, you demand simple, fast and ultra-reliable communication. Sonim XP3 is an ultra-rugged flip phone built specifically to perform in the world's most extreme environments. With FirstNet/Band 14 capabilities too, making it perfect for those who serve in public safety.

**FirstNet Ready™**
**Military rated**
**Extra Loud Audio**

Sonim XP3. Built to serve. Built to work.

**3 YEAR**
COMPREHENSIVE WARRANTY

## Features

**FirstNet and B14 capabilities** offers those who serve instant, reliable and private access to the nation's only dedicated public safety network.

Built to industry-leading **Rugged Performance Standards**, including MIL-810G, and Non-Incendive Class I, II and III Div 2 ratings, the XP3 thrives in the most hazardous and extreme environments.

**100 dB+ speaker** and **noise cancellation** ensure your communication is loud and clear, even over helicopters, sirens and severe weather.

Large, tactile and **glove-friendly EPTT Button** and **volume controls** offer quick, mistake-free communication when it matters most.

An unmatched **3-year comprehensive warranty** virtually eliminates the cost of device replacement.

From ultra-rugged headsets, RSMs and other solution-enhancing add-ons such as vehicle kits, multi-bays and cases, XP3 **industrial-grade accessories** allow you to do more in more places.

Ensure smooth, effective deployment and ongoing operation of your devices with **FirstCare/SonimCare**, a dedicated team of Sonim professionals available to provide technical support, training, device prep, programming and more.

A robust built in **5.0 MP rear camera** for capturing image or video. Or for industries requiring high security, a **non-camera model** is available.

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# Sonim
# XP3
# technical
# specifications



With Camera    W/O Camera

## Core Platform/Functions

| | |
|---|---|
| **Operating System** | Proprietary OS |
| **Chipset** | MSM8909 Quad core 1.1GHz |
| **Band LTE:** | B1/B2/B3/B4/B5/B7/B8/B12/ B13/B14/B26/B30/B66 |
| **UMTS** | B1/B2/B4/B5/B8 |
| **GSM** | 850/900/1800/1900MHz |
| **Wi-Fi** | IEEE802.11 a/b/g/n/r 2.4/5GHz |
| **Memory** | 1GB RAM/8GB ROM 4GB available user memory Supports up to 128GB MicroSD external memory |
| **Preloaded Applications** | Sonim SCOUT, Enhanced Push-to-Talk[1] |

## Connectivity

| | |
|---|---|
| **Bluetooth** | BT4.2 with BLE |
| **Messaging** | SMS, MMS (Text, Image, Audio, Video) |
| **GPS** | GPS/A-GPS, GLONASS, Galileo |
| **Sensors** | Barometer |
| **Languages Supported** | English, Spanish, French[2] |
| **VoLTE** | Yes |
| **Real-Time Text (RTT)** | Yes |

## Battery

| | |
|---|---|
| **Capacity** | 1500mAh Li-Ion, Removable |
| **Battery Life** | Talk: 10 Hours, Standby: 360 Hours |

## Internal Display

| | |
|---|---|
| **Size/Type** | 2.6" TFT |
| **Resolution** | 240 x 320 |
| **Colors** | 262K |

## External Display

| | |
|---|---|
| **Size/Type** | 1.08" FSTN |
| **Resolution** | 96 x 96 |

## Physical Characteristics

| | |
|---|---|
| **Size** | 112mm x 58mm x 27mm |
| **Weight** | 195g |
| **Dedicated Keys** | PTT Key, Volume Keys |
| **Ports** | USB-C, 3.5mm audio jack with lock mechanism, Charging Pins |
| **Rugged Certifications** | Class I, Div 2, Groups A, B, C, D; Class II, Div 2, Groups F, G; Class III, Div2; MIL-STD-810G; IP-68 |
| **Operating Temperature** | -4°F to 131°F / -20°C to 55°C |

## Audio

| | |
|---|---|
| **Microphone** | Dual mic solution with noise cancellation |
| **Speaker** | Front-facing ultra-loud speaker; output 100dB+ |
| **HAC** | M3/T4 Hearing Aid Compatible |

## Multimedia

| | |
|---|---|
| **Audio Formats** | AMR-NB, AMR-WB, AAC, AAC+, AAC+V2, MP3 |
| **Video Formats** | 3GP, MP4, AVI, MOV, MPEG-4, H.263, H.264 |
| **Graphic** | JPEG, PNG, BMP |
| **Media Player** | Yes |
| **FM Radio** | Yes (Requires wired headset for antenna) |
| **Camera** | 5MP FF Rear Camera[3] with Flash; Non-Camera model available |
| **LED Torch Light** | Yes |

## Inbox Accessories

**Battery, Wall Charger, USB-C Cable, Screwdriver, Quick Start Guide**

1 Please check with your service provider for availability.
2 Language availability based on region.
3 Certain variant only.