



## Highlights

- Rugged Design—Reinforced housing, IP68 dust-proof and waterproof and Military Standard 810G protection for dust, shock, vibration, temperature extremes, blowing rain, low pressure, solar radiation, salt fog, humidity and immersion for up to 30 minutes in up to 6 feet (1.8 meters) of water.<sup>2</sup>
- Durability backed with a standard 2-year warranty.
- 5MP camera with video for capturing what's important—Supports microSD™ card up to 32GB for additional storage (microSD™ card sold separately).
- Convenient Design—High-contrast, black-and-white external display and color internal display with distinct UI themes for improved readability in outdoor conditions. Large, tactile keypad and buttons for easy use with gloved hands and large fingers.
- Expanded Coverage—4G LTE and global-ready roaming and dual-band Wi-Fi enables work and play in more places.
- Powerful Removable 1500mAh Battery—Provides extended use.
- Protection in Hazardous Locations: Non-Incendive, Class I, Division 2, Group A-D, T4 — Certified for use in classified hazardous work environments where concentrations of flammable gases, vapors, or mists are not normally present in an explosive concentration (but may accidentally exist). Ideal for plant and field operations that need maximum safety.

## Technical Specifications

### Talk Time:

9.4 hours<sup>1</sup>

### Standby Time:

16 days<sup>1</sup>

### Battery Type:

1500mAh removable Lithium ion (Li-ion)

### Display:

Internal: 2.6" QVGA TFT (240 x 320 pixels)

External: 1.08" Mono-color, high-contrast transreflective LCD (102 x 90 pixels)

### Operating System:

Proprietary UI

### Chipset:

MSM8909 Qualcomm® Snapdragon™ processor with 1.1GHz Quad-core CPU

### Radios:

LTE: B2, B4, B5, B12 with MFBI

UMTS: 850/900/1900/2100

GSM: 850/900/1800/1900

### Memory:

8GB ROM/1GB RAM

microSD™ memory card slot (supports up to 32GB)

### SIM Type:

Nano/4FF

### Size:

106.9 x 56.4 x 25.1mm (4.21 x 2.22 x 0.99in)

### Weight:

170g (6.0oz)

### Media Formats:

Audio: AAC, AAC+, eAAC+, AMR-NB, AMR-WB, FLAC, MP3, MIDI, Vorbis, PCM (WAVE), Opus

Video: H.263, H.264, MPEG-4, VP8, VP9

Image: BMP, GIF, JPEG, PNG, WEBP

### Operating Temperature:

-20°C to 55° (-4°F to 131°F)

## Additional Features

- Encased in a rubber, non-slip Dura-Grip® material for sure hold and extra durability.
- Connected and Productive—Mobile Web, Voice Commands for placing calls, sending messages, navigating the phone.
- Message via SMS and MMS.
- Large font options, including MagniFont, for menus.
- 3.5mm stereo headphone jack (5 pole) with cam-lock feature.
- Tools include music player, file manager, flashlight, unit converter, voice memo, notepad, calendar (scheduler & to-do list), calculator, tip calculator, alarm clock, stopwatch, world clock and countdown timer.
- XT9® Smart Input predictive text entry.
- Personal (POP3 & IMAP) browser-based email support.
- CMAS (Commercial Mobile Alert System).

## Enhanced Connectivity

- Mobile Wi-Fi hotspot capability, up to ten connections.<sup>3</sup>
- Wi-Fi® 802.11 a/b/g/n/i/r/k, (2.4 and 5GHz) for maximum business connectivity options on the LAN.
- Bluetooth® (4.1 + LE/EDR) wireless technology support.
- aGPS with SUPL 2.0.
- USB 2.0 connectivity. Charging pads on the back are available for desktop chargers.

## Extras

- Exchange ActiveSync (EAS)—EAS support for secure access to corporate email and calendar.
- Language and keyboard support for English, Spanish and French.
- Hearing Aid Compatibility (HAC) Rating: M4/T4. TTY capable.

## Included Accessories

- Removable Li-ion battery
- AC charger
- micro-USB data cable

<sup>1</sup> Times will vary based on user settings, feature use and network configuration.

<sup>2</sup> Phone is not intended to operate underwater and should be dried as quickly as possible when wet. To ensure that your phone is waterproof, make sure the battery door is properly sealed.