



Mobile device, case and cables sold separately.

## Mission-ready mobility. Proven by operators.

Samsung Tactical Edition smartphones give you the power to achieve objectives in any environment.

### Interoperable

#### Persistent communications in multi-domain environments

- Preconfigured support for tactical radio protocols and mission-critical devices
- Private SIM, 5G, Wi-Fi 6E and CBRS-ready and 5G Band Locking network support
- Dedicated multi-Ethernet connection access for mission systems
- Simultaneous connection to Wi-Fi and Ethernet-tethered devices
- Ability to consume data from a third-party Software Defined Radio (SDR) receiver such as Flight Aware or other frequency range-specific third-party radios with an SDR Interface
- Support for external GPS to relay accurate location data between the field and command center
- AT&T FirstNet certification for a dedicated network to communicate quickly and securely with the superior reliability and availability of the Band 14-prioritized spectrum

### Command and control

#### Situational awareness for a common operational picture

- Integrated voice, video and tactical data for a complete view of the battle space
- Included unique tactical features like night-vision mode, covert lock, stealth mode, lock screen auto-rotate, tactical app Quick Launch, plus other optimized settings
- Built-in pro-grade 50MP and 3x Optical Zoom / 30x Space Zoom<sup>1</sup> cameras for enhanced Intelligence capture, reporting and analysis
- Mission-extendable 3,900mAh intelligent battery system<sup>2</sup>
- Intuitively adjusts screen brightness with Adaptive Vision Booster for clear viewing in any light
- Programmable side key for quick access to mission-critical apps like ATAK, BATDOK or push-to-talk, even with gloves<sup>3</sup> on
- Activated device capabilities with server-less licensing — now without on-premise licensing servers
- Hypervisor Device Manager (HDM) blocks communication access to chips like camera, microphone, Bluetooth and Wi-Fi chips at the hardware layer
- Remappable power key can perform app functions with Knox Service Plugin

### Versatile

#### One device to meet all your mission requirements

- 64-bit Octa-core processor runs multiple mission applications in the field, including ATAK, APASS, KILSWITCH, BATDOK
- Preloaded with Tactical Settings, allowing you to toggle Tactical Edition configurations without coding or integrations needed
- Unrestricted access to preloaded "TE enabler" for all radio IP configurations, without separate licensing
- Open and secure Android OS enables a diverse tactical partner app ecosystem, including iGov, PAR Government, Viasat and more
- Tactical Settings that simplify device management
- Out-of-the-box automatic license activation
- Samsung DeX, allowing you to connect to a monitor, keyboard and mouse for a full desktop-like experience, excellently suited for mission planning and other strategic work
- Leading durability technology with a Gorilla® Glass Victus® 2 screen, Armor Aluminum frame and IP68 rating to withstand dust and water exposure<sup>4</sup>
- Tactical Settings Applications are now preloaded so you can configure STIG and Tactical policies and activate devices into Android 14
- Extended software maintenance with longer software life cycle and software maintenance support through January 2027

### Tested and proven

#### Fielded by operators in various scenarios

- Proven operational readiness through SOF training and deployment
- Certified to meet the most stringent security requirements — CSfC, CC, MDF, PP, DoD APL, STIG, FIPS 140-2
- Secured with defense-grade Samsung Knox security from the chip level up
- Data protected up to Top Secret with DualDAR security architecture now in all Android Enterprise modes
- Ultra-flexible VPN configuration for meeting the government's MACP for network architecture with Flexible Dual VPN Chaining
- Multiple deployment options — through the cloud or on-premise
- Snapdragon® 8 Gen 2 Mobile Platform for Galaxy: Our fastest processor ever — combined with massive internal storage and a large adaptive screen means you'll never be left scrambling for additional processing or storage
- Plentiful storage space up to 256GB to save everything mission-critical

<sup>1</sup>Space Zoom includes digital zoom, which may cause some image deterioration. <sup>2</sup>Based on average battery life under typical usage conditions. Average expected performance based on typical use. Actual battery life depends on factors such as network, features selected, frequency of calls, and voice, data, and other application-usage patterns. Based on laboratory testing. Results may vary. <sup>3</sup>Compatible with leather gloves, 2mm or less thick. Touch sensitive must be turned on. <sup>4</sup>These devices passed military specification (MIL-STD-810H) testing against a subset of 21 specific environmental conditions, including temperature, dust, shock / vibration, and low pressure / high altitude. Real world usage varies from the specific environmental conditions used in MIL-STD-810H testing. Samsung does not guarantee device performance in all extreme conditions. Water resistant in up to 5 feet of fresh water for up to 30 minutes. Rinse residue / dry after wet.

# Galaxy S23 Tactical Edition



Specifications	Galaxy S23
Display	6.1" Dynamic AMOLED 2X 2340 x 1080 (FHD+), 425ppi, 1,750nits (Outdoor Peak), Flat Screen, 48~120Hz Adaptive <sup>1</sup>
Color	Black
Processor	Qualcomm Snapdragon® 8 Gen 2 Mobile Platform for Galaxy, 64-bit Octa-core, up to 3.36GHz <sup>2</sup>
Network	2G GSM: GSM850, GSM900, DCS1800, PCS1900 3G UMTS: B1(2100), B2(1900), B4(AWS), B5(850), B8(900) 4G FDD LTE: B1(2100), B2(1900), B3(1800), B4(AWS), B5(850), B7(2600), B8(900), B12(700), B13(700), B14(700), B18(800), B19(800), B20(800), B25(1900), B26(850), B28(700), B29(700), B30(2300), B66(AWS-3), B71(600) 4G TDD LTE: B38(2600), B39(1900), B40(2300), B41(2500), B46(5200), B48(3600) 5G TDD Sub6: N41(2500), N78(3500) 5G TDD mmWave: N258(26GHz), N260(39GHz), N261(28GHz) 5G C-Band Yes
Operating System	Android 13 with One UI 5.1, Knox version: Knox 3.9
Dimensions / Weight	2.8" x 5.8" x 0.3" (70.9mm x 146.3mm x 7.6mm), 5.9oz. (168g)
Camera	Rear: 50MP (OIS), Ultra Wide: 12MP, Telephoto: 10MP (OIS) Zoom: 3x Optical Zoom, 30x Space Zoom
Video Recording	Rear: 8K@24fps, 4K@60fps all lens, 3x Optical / 12x Digital Zoom Front: 12MP 4K@60fps
Battery (Typical)	3,900mAh Wired Charging 25W, Wireless 10.8W, PowerShare 3.85W <sup>3</sup>
Memory / Storage	8GB Memory / 256GB Storage
Connectivity	Wi-Fi 6E Bluetooth 5.2 NFC USB-C 3.2
Sensors	Accelerometer, Proximity, Light, Gyro, Geomagnetic, Barometer
Additional Features	Gorilla® Glass Victus® 2, Armor Aluminum, Samsung Knox 3.9, <sup>4</sup> Samsung DeX, <sup>5</sup> IPX8, <sup>6</sup> Vision Booster (adaptive display), Selfie Night Portrait

## SAMSUNG

For complete product information and accessories, visit [samsung.com/tacticaledition](https://samsung.com/tacticaledition) [insights.samsung.com](https://insights.samsung.com)

Product support: 1-866-SAM4BIZ | Follow us: [youtube.com/samsungbizusa](https://www.youtube.com/samsungbizusa) [@SamsungBizUSA](https://twitter.com/SamsungBizUSA)

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<sup>1</sup>Display measurements are diagonal, and actual viewable area is less due to rounded corners and camera hole punch. <sup>2</sup>Snapdragon® is a product of Qualcomm Technologies, Inc. and/or its subsidiaries. <sup>3</sup>Based on average battery life under typical usage conditions. Average expected performance based on typical use. Actual battery life depends on factors such as network, features selected, frequency of calls, and voice, data, and other application-usage patterns. Based on laboratory testing. Results may vary. <sup>4</sup>Additional licenses are required for Knox Configure, Knox Mobile Enrollment, Knox Manage, Knox E-FOTA and Knox Platform for Enterprise. Free trials may be available for these services. Please check [samsung.com/knox](https://samsung.com/knox). <sup>5</sup>Using genuine Samsung HDMI adapter or cable for Samsung DeX is recommended. Accessories and monitor sold separately. <sup>6</sup>Consistent with IPX8 rating, water resistant in up to 5 feet of fresh water for up to 30 minutes. Rinse residue / dry after wet.