



## **Highlights**

Outdoor smartphone with 5.1" Quad HDdisplay

Push-to-Talk ready

Protection against water and dust according to IP681

High level of resistance that meets the US military standard in many respects <sup>2</sup>

Touchscreen can also be operated with gloves

Replaceable battery



Colours: Black

Item number: SM-G889YBZKA000

Inbox items: mobile phone, battery, charging adapter, data cable, travel adapter, earphone, belt clip,

quick start guide

Product Marketing Management | IT & Mobile Communication Technische Änderungen und Irrtümer vorbehalten





## Fast, accurate and dependable communication

Galaxy XCover FieldPro secures clear and stable field communication critical to deskless occupations in a wide range of field, such as hospitality, retail, paramedical services and construction. Give your team the durable device they need to direct focus where it matters.



#### Reliable network for Mission Critical communication

Avoid unstable networks in times of emergency with Mission Critical Push-to-Talk (MCPTT) over LTE\*. Within MCPTT solution Galaxy XCover FieldPro can host virtually unlimited simultaneous talk group users with speedy transmission, so communication runs smoothly no matter how big your team.

\* 3rd Party MCPTT solution and network required



Colours: Black

Item number: SM-G889YBZKAOOO

**Inbox items:** mobile phone, battery, charging adapter, data cable, travel adapter, earphone, belt clip,

quick start guide





## Ready for duty with a vibrant screen and strong battery

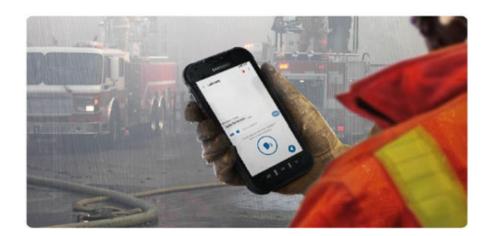
Equip your team with MCPTT LTE add-on services for extended periods outdoors. A large 5.1" sAMOLED display shows rich detail and sharp contrast needed for on-site productivity. Stay connected and ready to go the distance with a long-lasting 4.500 mAh battery.





## Rugged to withstand extreme conditions

Bad weather and mishaps can't always be avoided. Rely on a device rugged enough to endure harsh environments. Galaxy XCover FieldPro is IP68 rated and meet MIL-STD 810G requirements, so downpours and dust storms won't get in the way of communication.



Colours: Black

Item number: SM-G889YBZKAOOO

Inbox items: mobile phone, battery, charging adapter, data cable, travel adapter, earphone, belt clip,

quick start guide





## Easy-to-use controls and streamlined power supply

The large PTT key is conveniently located on the side for quick access. The red emergency PTT key instantly connects with help, while hard keys on the face offer easy tactile navigation. A lock screw on the back secures the removable battery in place. The pogo pin allow for handy dock charging.





Colours: Black

Item number: SM-G889YBZKAOOO

Inbox items: mobile phone, battery, charging adapter, data cable, travel adapter, earphone, belt clip,

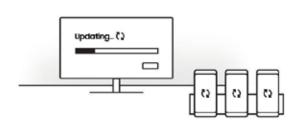
quick start guide





# Security and software Defense-grade security with Samsung Knox

Galaxy XCover FieldPro keeps information safe and secure. Keep data in the right hands with biometric authentication. Built in form the hardware up, Knox Seurity protects data from malware and malicious threats.





## Security updates for 3 years

Samsung offers quarterly software updates for the Galaxy XCover FieldPro; these are available for three years until January 2023. The devices therefore get new functions on a regular basis, further developments for the user interface and current security patches over the time they are used.

## Device adaptation via remote access

For business customers, Samsung's Knox Configure <sup>4</sup> offers extensive functions to configure Samsung mobile devices for specific application scenarios. Via a web console, IT admins can create the appropriate configuration profiles in advance, link them to the desired settings and restrictions and thus prepare the mobile devices for use in business operations.





## Control over software updates

Knox E-FOTA on MDM enables companies to control software updates through a compatible EMM system <sup>5</sup>. IT departments can review updates prior to deployment and thus test compatibility between inhouse applications and new firmware. In addition, it is possible to enforce software updates without user intervention so that the latest security updates can be immediately installed on each managed device.

11/06/2019 / G398FNXXU0ASE2\_OX0ASE2

Colours: Black

Item number: SM-G889YBZKAOOO

**Inbox items:** mobile phone, battery, charging adapter, data cable, travel adapter, earphone, belt clip,

quick start quide





## Features

Android 9.0

Data transfer

LTE<sup>7</sup>, HSPA+, HSUPA, UMTS, EDGE, GPRS Wi-Fi 802.11 a/b/g/n/ac (2.4 GHz+5GHz)

VHT80 Wi-Fi Direct

Wi-Fi/USB/Bluetooth tethering

NFC

Android Beam Miracast Direct share

GPS, GLONASS, Beidou, Galileo

USB (Type C) 2.0

MTP, PTP

USB host function POGO (charging) Cloud storage Bluetooth 5.0

BT profile: A2 DP,AVRCP,DI,HFP,HID,HOGP,HSP,MAP,

OPP, PAN, PBAP, SAP 3.5 mm headphone jack

Storage capacity

Internal memory 64 GB Freely available memory 51,4 GB Memory type **UFS** 

Random Access Memory

4 GB (RAM)

Random Access Memory

LPDDR4 type 1,866 MHz RAM speed Memory expansion microSD

(compatible up to 512 GB)

Colours: Black

Item number: SM-G889YBZKAOOO

**Inbox items:** mobile phone, battery, charging adapter, data cable, travel adapter, earphone, belt clip,

quick start guide

hello@tassta.com

tassta.com

Product Marketing Management | IT & Mobi Technische Änderungen und Irrtümer vorbehal

#### Technical data

Processor name Exynos 9810 Processor core Octa-core

Clock rate 2.7 GHz + 1.7 GHz

Processor architecture 64-bit

GSM band (MHz) 850/900/1,800/1,900

UMTS band (MHz) 900/2.100

LTE band (MHz) B1/3/7/8/20/28/38/40/41 Size (HxWxD) 158.5 x 80.7 x 14.2 mm

Weight Approx. 256 g Li-ion, 4,500 mAh **Battery** Battery charging time Approx. 130 mins 8 SIM format Nano SIM (4FF)

#### Display

Size 12.92cm / 5.1⊠ Touchscreen Type sAMOLED Technology

Resolution 1440 x 2,560 pixels (QHD)

Pixel density 577ppi Colours 16 million Multi-touch Zoom





#### **Features**

#### Messaging

Social networking services Instant messaging services

Email, MMS, SMS

Exchange ActiveSync

Push-to-talk

#### Organiser

Alarm, world clock, stopwatch, timer, calendar, Samsung Notes, dictation feature, calculator

#### Multimedia

Pop-up play

Google Play

Android Play

Galaxy Store

Google Mobile Services

Microsoft OneDrive

Gallery - recycle bin

#### **Additional features**

Gorilla ® Glass 5

Quick charging 9

Voice over LTE 10

Voice over Wi - Fi<sup>11</sup>

**Emergency button** 

Push-to-talk button

IP681

MIL-STD 810G-Standard<sup>2</sup> (protected against low air pressure at high altitude, high and low temperatures, humidity, freezing rain, water ingress, raindrops, rain showers, dust, saltwater mist, temperature shock, mechanical shocks, vibration, solar radiation)

Security (Find My Mobile, SOS messaging, secure folder, Knox, strong protection, encrypt SD Card)

Movements and gestures (Smart Stay, Smart Alert, simple mute, delete for call/messages)

Offline mode

Basic mode

Do not disturb mode

Smart pop - up view

Device maintenance

Energy mode (optimised, medium, max.)

Adaptive energy conservation

One-handed operation mode

Torch

Galaxy Themes

Samsung Health

Samsung SmartThings

Samsung Members

Galaxy Apps

Facebook

Colours: Black

Item number: SM-G889YBZKAOOO

**Inbox items:** mobile phone, battery, charging adapter, data cable, travel adapter, earphone, belt clip,

quick start guide





#### **Features**

#### Integrated digital camera

Rear camera

Photo resolution 12megapixels
Photo resolution (max. pixels) 4,032 x 3,024

Sensor CMOS
Sensor size 1/2.6⊠

Aperture F1.5 / F2.4 dual Aperture

Digital zoom 8 x

Shooting modes Hyperlapse , Live Focus , Panorama, Pro, Selective Focus , Slow Motion

Video resolution UHD

Video resolution (pixels) 3,840 x 1,260
Intelligent functions Scene optimisation

Additional functions Autofocus, Tripple flash, measurement modes, ISO, white balance, exposure compensation,

watermark

Front camera

Photo resolution 8 megapixels
Photo resolution (pixels) 3,264 x 2,448

Sensor CMOS Size 1/4.0 Aperture F1.7

Shooting modes Selfie Focus, Selfie, AR Emoji, Wid e Selfie

Video resolution QHD

Video resolution (pixels) 2,560 x 1,440

Additional functions Gesture control, save images as displayed, face shape correction

#### General camera functions

Self-timer, grid, geotagging, camera quick start, photo effects (filter, beauty), volume button function, floating shutter button, HDR, high efficiency video, stickers

11/06/2019 / G398FNXXU0ASE2\_OX0ASE2

Colours: Black

Item number: SM-G889YBZKAOOO

Inbox items: mobile phone, battery, charging adapter, data cable, travel adapter, earphone, belt clip,

quick start guide







#### **General** information

If the tablet/telephone is set up with a Google account, the use of the internet and/or internet - supported programmes (e.g. apps, Galaxy apps, Google mobile services, email, social networks, instant messaging, content home interface) may result in charges due to the data volume that is used. Please note that the connection setup can be established automatically. Please contact your network provider / contractor in advance for information on the data charges that correspond to your tariff.

#### **Notes**

<sup>1</sup>Protection when continuously submerged at 1.5 m water depth for 30 minutes and only in clear water. No protection against salt water and other other liquids, especially soapy water, alcohol and/or heated liquid. The SIM card / memory card holder must always be completely enclosed with the device so that no water can penetrate through it.

<sup>2</sup> According to US military standards MIL-STD-810G https://www.atec.army.mil/publications/mil-std-810g/mil-std-810g.pdf

<sup>3</sup>The stated time periods refer to the period after the global market launch (July 2019). The licences included with Enterprise Editions are only applicable for Enterprise Edition devices. A Samsung account and registration at http://www.samsungknox.com with a business email address (business domain) is required for licence activation.

<sup>4</sup>For automated device registration to use Knox Configure, devices must be purchased from Knox Deployment Programme (KDP) partners. These can be found at <a href="https://www.samsungknox.com/de/resellers">https://www.samsungknox.com/de/resellers</a>. The KDP partner can only register if the customer provides a Knox Customer ID which he/she receives after registration at <a href="http://www.samsungknox.com">http://www.samsungknox.com</a>. Each device that is not purchased from a KDP partner requires manual reregistration via NFC or Bluetooth through a separate master device using the Knox Deployment App (available on the Google Play Store).

<sup>5</sup> Compatible EMM providers at: https://support.samsungknox.com/hc/en-us/articles/360001025947-What-is-Samsung-E-FOTA-on-MDM-

<sup>6</sup> Only available with the optional Samsung quick-charger.

<sup>7</sup> LTE is not yet supported in all parts of Germany. Please contact your network provider / contractor for information on the cover age that is available to you. The maximum LTE speed depends on the region, provider and software of the device/provider. The values given correspond to theoretically achievable download speeds.

<sup>8</sup> Only available with the included or optional Samsung quick-charger.

<sup>9</sup> When using 2 SIM cards, only one SIM card can be used for data usage.

<sup>10</sup>Voice over LTE is not yet supported in all parts of Germany. Please check with your network provider / contractor about the network coverage that is currently available and usage costs.

<sup>11</sup>Use requires a suitable Wi-Fi connection as well as a suitable tariff. Please check with your network provider / contractor about the network coverage that is currently available and usage costs and whether they have activated VoWi-Fi.

12 Samsung account login and data network (Wi-Fi or internet connection necessary) required for full Bixby Home functionality.

## Samsung Plus

This product presentation is also available in Samsung Plus-via the web and app. Registration at:

www.samsung.de/samsungplus/signup

Samsung Plus website

http://samsung.de/samsungplus





11/06/2019 / G398FNXXU0ASE2\_OX0ASE2

Colours: Black

Item number: SM-G889YBZKAOOO

**Inbox items:** mobile phone, battery, charging adapter, data cable, travel adapter, earphone, belt clip,

quick start quide