CAT® S75

RUGGED, 5G SMARTPHONE, SATELLITE CONNECTED

CAT®

CATPHONES.COM

NO SIGNAL? UNTHINKABLE.

Bullitt SATELLITE
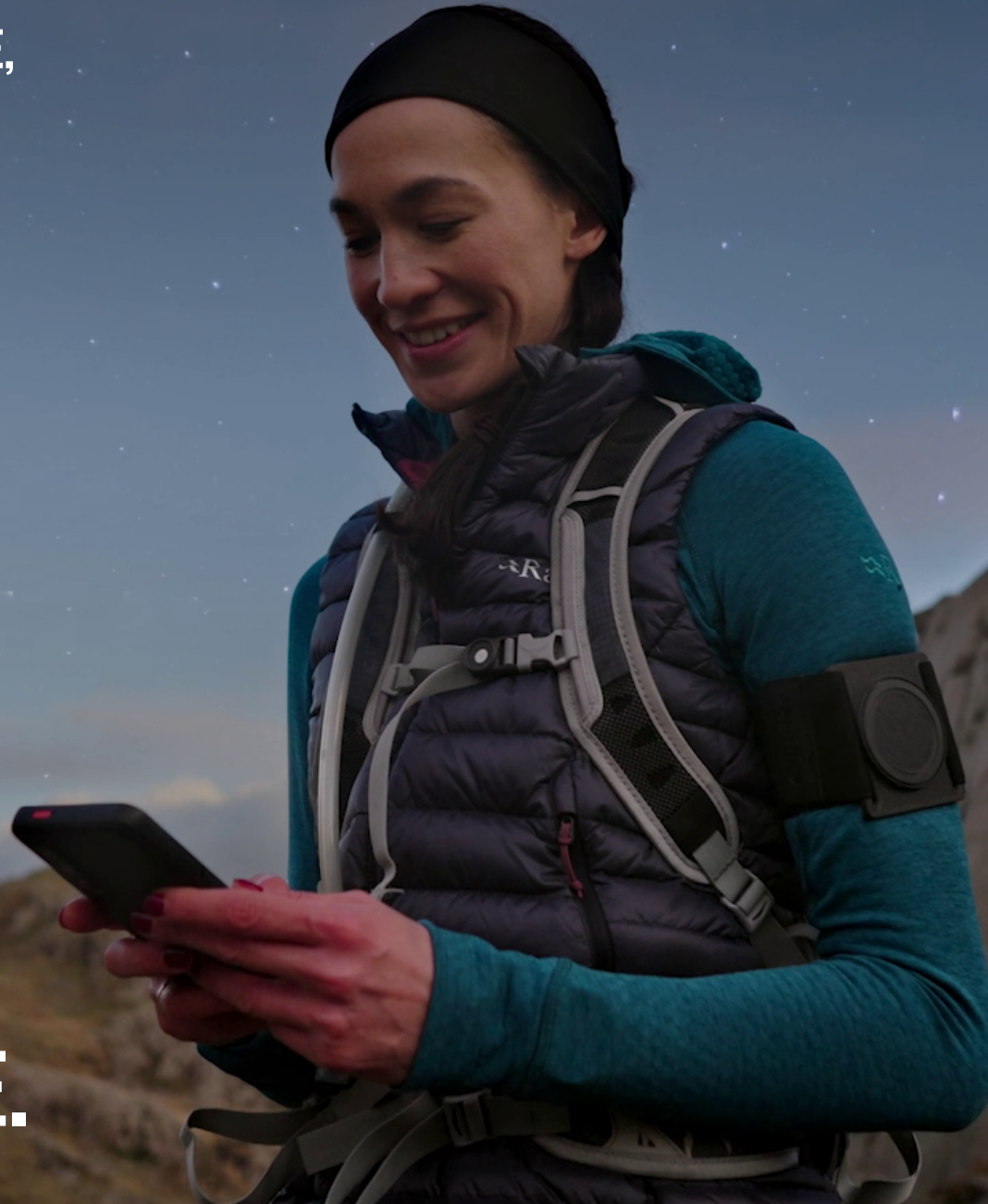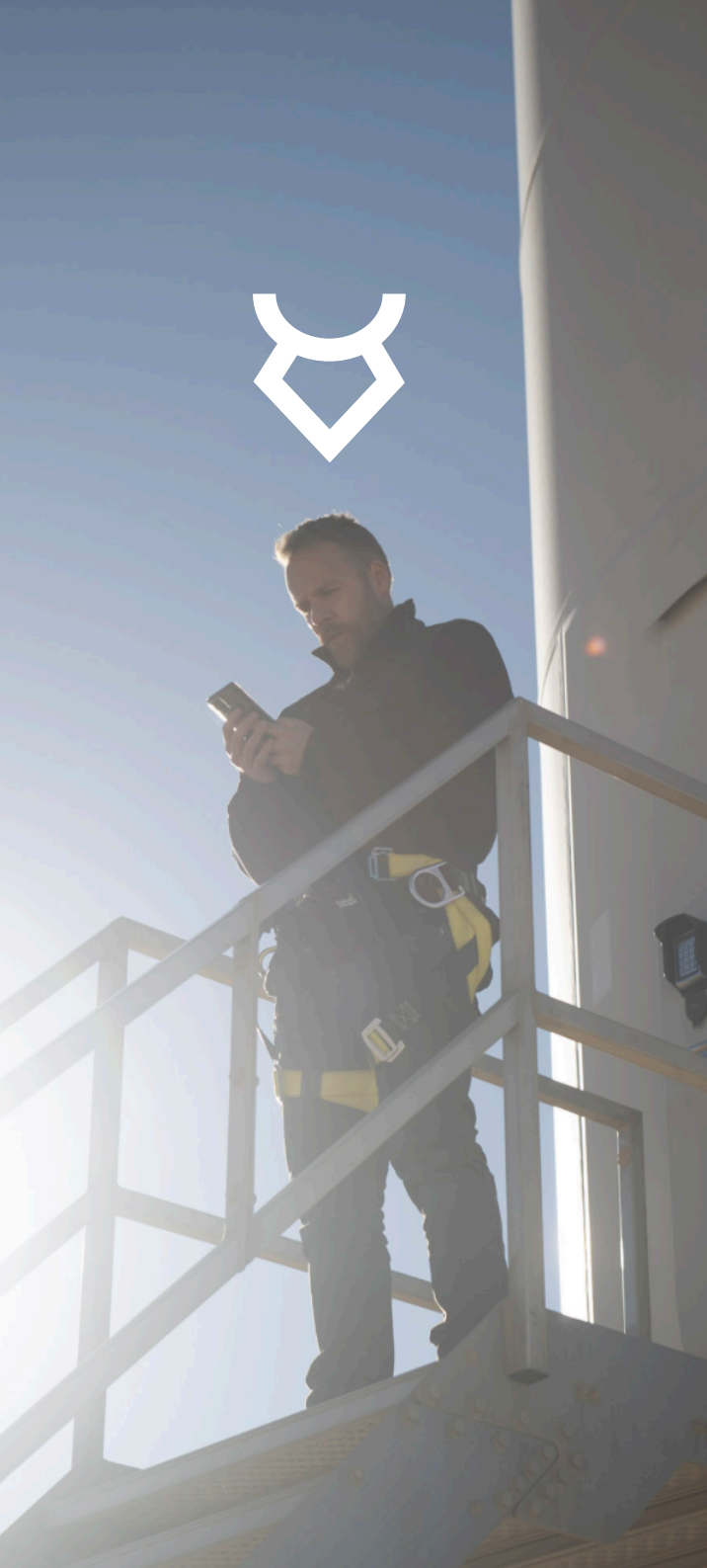
Inserting the SIM

The Cat S75 is a dual SIM phone. In order to use the handset as a regular smartphone you will need to insert your own network SIM into the first slot. However, this is not necessary if you only wish to test the satellite messaging feature as this only requires the Satellite SIM that's provided and already in the phone's second SIM slot.

This Satellite SIM should be fitted into SIM card slot 1 on the handset [See Fig 1]

What's in the Box

▌ Cat S75 smartphone containing satellite SIM card

▌ Packaging insert with QR code

▌ Your 6-digit activation number*
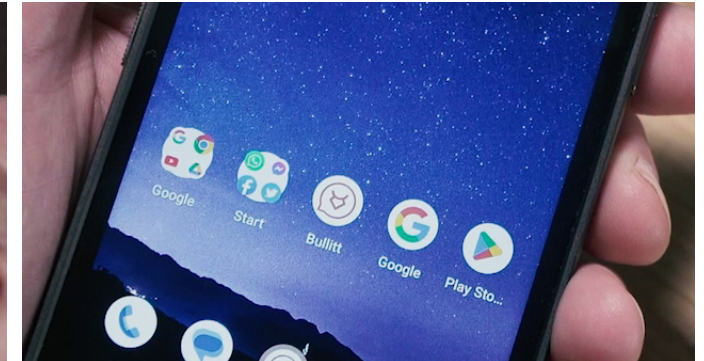
▌ Quick Start Guide

▌ USB-C charging cable

Fig 1. SIM/SD Door on side of Cat S75 handset

Fig 2. Bullitt Satellite Messenger app

Setting up your handset

You will need a Wi-Fi connection to do this

▌ Turn on your phone.

▌ Go through the standard Android sign-up process.

▌ During that process, please sign in with a Google account or sign up for a Google account if you don't already have one. You will need a Google account for the Bullitt Satellite Messenger application and use the service.

▌ On the home screen of the device is the Bullitt Satellite Messenger app [See Fig 2.]

▌ If the app prompts you to do so, update it from the Google Play store.

▌ Please grant all permissions requested, to ensure that you get the best experience from the application (location services in particular must be enabled).

Setting up the Bullitt Satellite service

▌ Use the phone's camera to scan the QR code on the packaging. Alternatively, go to app.bullitt.com from your browser.

▌ Create an account - using your usual phone number - and choose a password.

▌ Go through the on-screen activation process, using the 6-digit activation code provided in the box.

▌ At this stage you will be presented with the plan options. As a reviewer you will only see one plan option. Customers will be presented with a selection of plans. Those available at launch are detailed below.

▌ Select one of your contacts to be your 'Go To Contact' for quick messaging and check-ins (see Check-In section below).

*Note: The activation code gives you access to a 'reviewers' plan that allows you to send and receive 80 messages over the course of 30 days while using the Bullitt Satellite service.

Using Bullitt Satellite Messenger

It is essential that you test this service in an outdoor, open space that is away from sources of signal interference (buildings, cellular masts, overhead power lines etc).

If you are in a location that has cellular network service, please follow the below steps to switch to Satellite Only mode. If you are in a location without cellular service, please skip the next section as your device can remain in the default 'Satellite When Needed' mode.

NOTE: TO USE THE SATELLITE SERVICE IN EUROPE, YOU MUST HAVE A DIRECT VIEW OF THE SOUTHERN SKY.

Turning on satellite functionality

- Open Android Settings, got to Network and Internet, and tap Satellite Mode.

- Ensure satellite is on – we recommend selecting 'Satellite When Needed' for general use. 'Satellite Only' mode will disconnect your device from cellular and Wi-Fi, but can be useful for a demonstrating or testing satellite functionality.

Establishing and checking your satellite connection

- Open Bullitt Satellite Messenger app.

- In the top right corner, there is an icon that shows your satellite connection. This will be green when connected.

- Tap this icon. This will show you the direction of the nearest satellite and, when a satellite signal is detected, the strength of that signal. Follow the on-screen prompts to allow the device to establish a satellite connection.

  • If signal interference is detected, you will see an orange icon and on-screen advice, suggesting you may need to move away from obstructions or other sources of interference in order to establish a satellite connection.

- When in a good location, the handset should connect to the satellite within approximately 30-60 seconds. The connection icon will turn green and the 'Bullitt' icon in the notification bar at the top of the screen will show solid white.

- You can now send and receive messages over satellite from the Bullitt Satellite Messenger app.

- Once a message has been successfully sent a tick will appear.

Using the service

Across the bottom of the app screen you will see several icons. These are all individual features of the service that can be used over and Internet or a satellite connection.

Message

Like a standard messaging service, you can send and receive messages to your phone contacts. You can also add your location to messages if required.

Check In

Tap and swipe this button and your pre-configured check in contact will be sent your location details along with a short pre-set text message of your choice. Location details are shared in the longitude and latitude format, generating a link that can be opened and plotted in map applications.

Tracking (Coming Soon)

This feature will drop a pin on a virtual map at pre-set intervals, enabling your location to be monitored by nominated contacts.

Users can start tracking sessions for variable durations up to 48 hours, and select location update intervals from every few minutes to several hours.

SOS

SOS ASSIST

NOTE: THIS IS A LIVE EMERGENCY SERVICE

If you wish to test this service, please liaise with the Bullitt PR team, so that they can inform the FocusPoint International, the third-party SOS response center service provider, that this is a test from a reviewer and not to send the rescue team out to your location!

*USD tax exclusive

**Service plan options commercially available at launch:

ESSENTIAL
UP TO 30 MESSAGES PER MONTH, 12 MONTHS
$4.99*/£4.99/€4.99 per month

EVERYDAY
UP TO 80 MESSAGES PER MONTH, 12 MONTHS
$9.99*/£9.99/€9.99 per month

PREMIUM
UP TO 300 MESSAGES PER MONTH, 12 MONTHS
$29.99*/£29.99/€29.99 per month

FREEDOM
UP TO 250 MESSAGES PER YEAR, ONE-OFF – NO CONTRACT
$59.99*/£59.99/€59.99 per year

SOS ASSIST
UNLIMITED, SOS ASSISTANCE
FREE FOR 12 MONTHS
AVAILABLE SEPARATELY, AND INCLUDED WITH ALL SUBSCRIPTIONS

DESIGN:

Dimensions: 171 x 80 x 11.9mm
Weight: 268g
Physical Keys: SOS key, programmable key,
volume up/down and power

RUGGED CREDENTIALS:

Ingress Protection: Ingress Protection (IP68 and IP69K)
Drop tested: Up to 1.8m onto steel
MIL SPEC 810H:
Resistant to vibration: Category 4
Resistant to humidity and salt mist
Thermal shock: handles low to high temperature
differences between -30°C (-22°F) to 75°C (167°F)
for up to 24 hours*

HYGIENE:

Washable with soaps and disinfectants.
All external components manufactured with materials that
have been blended with silver ion-based antimicrobial additive

BATTERY:

Capacity: 5000 mAh
Type: Non-removable Lithium Polymer

PERFORMANCE:

Operating system: Android 12 (upgrades to 13, 14)
Quarterly security for 3 years from launch
+ 2 year ESMR coverage.
CPU: MediaTek Dimensity D930 octa-core 2.2GHz
Memory: 6GB
Storage: 128GB

*Local coverage dependent

CAMERAS:

Main camera: 50MP f/1.8 main sensor
8MP wide, 2MP macro featuring underwater mode
Front camera: 8MP f/2.0 front sensor

DISPLAY:

Size: 6.6" FHD+ protected by recessed,
0.8mm-thick, Corning® Gorilla® Glass Victus™
Touchscreen usable with wet fingers or gloves
Resolution: 1080x2408
Aspect ratio: 20:9
Refresh rate: up to 120Hz

CONNECTIVITY

Satellite Enabled
Advanced two-way satellite messaging
Location sharing
SOS assistance*
Bands/ Network:
Satellite: 23/255/256
5G: n1/n2/n3/n5/n7/n8/n20/n28/n38/n40/ n41/n75/
n77/n78
4G: 1/2/3/4/5/7/8/20/28/32/38/39/40/41
3G: 1/2/4/5/8
2G: 2/3/5/8
Max Download speed: 2.77Gbps
Wi-Fi: Wi-Fi 2.4GHz 5GHz A/B/G/N/AC
Bluetooth: Bluetooth 5.1
NFC: Yes
SIMs: Nano SIM + SAT SIM or SIM + MicroSD

SENSORS

Biometric: Fingerprint sensor
Positioning: GPS (L1 + L5 dual frequency),
AGPS, LTEPP, SUPL, Glonass, Galileo, Beidou