



# THE NEW CAT<sup>®</sup> S52



**EXCEPTIONALLY THIN  
RUGGED PHONE**



**WATERPROOF -  
TO 1.5M FOR 35 MINUTES**



**AS TOUGH AS EVER -  
IP68, MIL SPEC 810G, DROP PROOF**



**HIGH PERFORMANCE CAMERA -  
DUAL PIXEL TECHNOLOGY**



**ANDROID 9 - GUARANTEED UPDATE  
TO 10 AND IN-LIFE SECURITY PATCHES**

**OUR SLEEKEST DESIGN.  
TOUGH AS EVER.**



Sleek new design, same military grade toughness, the Cat<sup>®</sup> S52 is a fresh new take on rugged smartphones. It's pocket friendly, yet still able to handle all conditions.

You can take it anywhere without it getting damaged in the rain or from everyday drops; with the Cat S52 you have one less thing to worry about.



# TECHNICAL SPECIFICATIONS



## BEYOND RUGGED

### Ingress Protection IP68:

Sand, dust and dirt resistant

**Waterproof:** Up to 1.5M for 35 minutes

**Drop Tested:** Up to 1.5M (5 ft) onto concrete

### MIL SPEC 810G:

Thermal Shock: handles low to high temperature differences between -30°C (-22°F) to 65°C (149°F) for up to 24hrs\*

### Resistant to vibration:

Category 4

Resistant to humidity and salt mist

### Display Cover:

Corning® Gorilla® Glass 6

## DISPLAY

Super Bright 5.65" Display - HD+ (1440 x 720) IPS, works with gloves or wet-fingers\*\*

## CAMERA

**Rear-facing:** Sony 12 MP sensor, f/1.8, 1.4µm, dual pixel PDAF, EIS

**Front-facing:** 8MP sensor

## BATTERY

**Capacity:** 3100mAh (supports fast charging)

**Type:** Non removable Lithium Ion

## PLATFORM (OPERATING SYSTEM)

Google Android™ 9 (with upgrade to 10)

## MEMORY

4 GB RAM

64 GB ROM

Expandable via microSD™ card (separate microSD™ and SIM slots)

## PROCESSOR

Mediatek Helio P35 Octacore 2.3GHz

## DIMENSIONS & WEIGHT

158.1 x 76.6 x 9.69mm

**Weight:** 210g

## DESIGN FEATURES

Physical power and volume (up/down) keys

High-grade aluminium frame

Hard-wearing, non-slip rubberized TPU back

LED notification (3 colours)

## DATA SPEED†

**Maximum Downlink Data Rate:** 300Mbps

**Maximum Uplink Data Rate:** 100Mbps

## NETWORK

### LTE:

1, 2, 3, 4, 5, 7, 8, 20, 28, 38

### 3G Bands:

1, 2, 4, 5, 8

### 2G Bands:

2, 3, 5, 8

## CONNECTIVITY

**Audio Jack:** 3.5mm (waterproof)

**Bluetooth®:** 5

**NFC:** Yes (Android Pay™)

**Wi-Fi®:** 802.11 a/b/g/n/ac (2.4 & 5GHz)

**USB:** USB Type C (waterproof), USB-OTG

**SIM Type:** Nano SIM (dual and single SIM variants)

**GPS:** GPS, Glonass, BeiDou (variant dependant), Galileo

## MULTIMEDIA

**Audio:** FM Radio, Music Player

**Video Recording:** 1080p at 30 fps

**Video Playback:** 1080p at 30 fps

## SENSORS

Fingerprint

E-compass

Proximity Sensor

Ambient Light Sensor

Accelerometer

Gyroscope

## APPS

Office Suite, File Commander, App Toolbox

† Network bands in regions may be different, depending on the mobile operator and your location. Upload and download speeds also depend on the mobile operator.

Available storage is less due to phone software. Battery times (talk time, standby time, and more) are based on 3G and are subject to network and phone usage. Note: Specifications are subject to change without prior notice.

\*Various temperatures and time-cycles tested.

\*\*We cannot guarantee that all gloves will work with this feature.



© 2019 Caterpillar. All Rights Reserved. CAT, CATERPILLAR, LET'S DO THE WORK, their respective logos, "Caterpillar Yellow", the "Power Edge" and Cat "Modern Hex" trade dress as well as corporate and product identity used herein, are trademarks of Caterpillar and may not be used without permission. Bullitt Mobile Ltd is a licensee of Caterpillar Inc.

All other trademarks, trade names, product names and logos are the property of their respective owners. Any rights not expressly granted herein are reserved.

catphones.com