



THE NEW CAT[®] S52



**WORLD'S THINNEST TRULY
RUGGED PHONE**



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



**RUGGED NOT LIFEPROOF -
IP68, MIL SPEC 810G, DROP PROOF**



**HIGH PERFORMANCE CAMERA -
DUAL PIXEL TECHNOLOGY**



**ANDROID PIE - GUARANTEED UPDATE
TO Q AND IN-LIFE SECURITY PATCHES**



WORLD'S THINNEST TRULY RUGGED PHONE



The new Cat S52 is the thinnest truly rugged phone available. Take it anywhere without a worry about it getting ruined in the rain or from drops and scrapes from everyday activities.

catphones.com

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, wet-finger / glove-on working technology**

CAMERA

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

Front-facing: 8MP sensor

BATTERY

Capacity: 3100mAh

Type: Non removable Lithium Ion

PLATFORM (OPERATING SYSTEM)

Google Android™ Pie (with upgrade to Q)

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 9.8mm

Weight: 220g

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

EU Version:

LTE:

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

3G Bands:

1, 2, 4, 5, 8

2G Bands:

2, 3, 5, 8

CONNECTIVITY

Audio Jack: 3.5mm

Bluetooth®: 5

NFC: Yes (Android Pay™)

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

USB: USB Type C, 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

Location

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.



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