CONQUEST®
Be The Conquest of Yourself

Product Highlights

Android 12, GMS

Dimensity 700
8+256GB

48MP + 13MP
Camera

10,000 mAh Battery

Efficiency and Compliance in the Palm of your Hand

Custom Features:

- Infrared Thermal Imaging
- 1D & 2D Barcode Scanner
- DMR Radio
- Temperature Sensor
- Satellite Phone

Conquest EX202 (S22)

Tailored for the challenging requirements of the Oil & Gas and Chemical manufacturing sectors, the Conquest EX202 stands out in data collection, field inspections, and maintenance assignments for frontline workers. Crafted with sturdy design, certified for Zone 2/22, this device guarantees durability in demanding work conditions, offering a dependable solution for professionals in these pivotal industries.

II 3G
Ex ic IIC T4 Gc
Ex ic IIIC T100°C Dc
Ta = 20°C to +55°C
IP68, Zone 2/22

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TECHNICAL DATA

Operating Systems
Android 12, GMS *(Upgradable to Android 16)*

Memory
8GB + 256GB

Chipset
Dimensity 700 Octa Core, Max to 2 GHz
7nm manufacturing process

Display
8.0 inch IPS 1920 x 1200, Corning Gorilla Glass, 5 Point touch, WUXGA, Touchscreen

Battery & Charging
10,000mAh Large Battery
Up to 1000 hours standby
Quick charge: 18W wired fast charging (Type-C)

Protection Class
IP68, MIL-STD-810H (SGS)

Card Slot
Dual Nano SIM card+ micro SD card (Support up to 2TB Memory Card)

Weight
Approx. 915g

Dimensions
243.5 x 145.5 x 19.6 mm

Camera
Rear: 48MP Front: 13MP

WIFI
WiFi 2.4GHz and 5GHz support

Band
2G: GSM B2/B3/B5/B8
3G: CDMA: BC0
TD-SCDMA: B34/B39
WCDMA: B1/2/5/8
4G: LTE FDD: B1/2/3/4/5/7/8/17/20/25/26/28/66
LTE TDD: B34/38/39/40/41
5G: N1/3/28/41/77/78/79

Connectivity
BT5.0, NFC, FM (headset free), Infrared Remote, Fingerprint Scanner, AI Face Unlock

Audio
120dB loudspeaker, Microphones: Double silicon wheat (Noise Reduction Mic)

GNSS
GPS, GLONASS, BeiDou, Galileo, internal antenna

Others
Proximity sensor, Ambient light sensor, Gyroscope, Electric compass, Linear motor, IR sensor, Air pressure/altitude, Accelerometer

Accessories

Quick Guide

Power Adapter

Type-C Cable

Lanyard

Hand Strap

DMR Antenna (optional)

Only DMR Version (Optional)

Screwdriver

SIM Cover Opener