CONQUEST®
Be The Conquest of Yourself

Product Highlights

- Android 12, GMS
- MTK6833 8+256GB
- 64MP + 13MP Camera
- 5000 mAh Battery

Sturdy and Trustworthy

Custom Features:

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

Conquest EX201 (S29)

Designed specifically for the rigorous demands of the Oil & Gas and Chemical manufacturing industries, the Conquest EX201 excels in data collection, field inspections, and maintenance tasks for frontline workers. Engineered with robust construction, certified for Zone 2/22, this device ensures resilience in challenging work environments, providing a reliable solution for professionals in these critical sectors.

Ex **IECEx**

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

Ex ic IIC T4 Gc
Ex ic IIIC T100°C Dc
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IP68, Zone 2/22

TECHNICAL DATA

Operating Systems

Android 12, GMS (Upgradable to Android 16)

Memory

8GB + 256GB (Upgradable with micro SD Card)

Chipset

MTK6833, Dimensity 700 Octa Core, Max to 2GHz, 7nm manufacturing process

Display

5.7-inch, IPS 1080 x 2160, Corning Gorilla Glass, 5 Point touch, FHD

Battery & Charging

5000mAh battery, Up to 500 hours standby Quick charge: 18W Type-C charging

Protection Class

IP68, MIL-STD-810H (SGS)

Card Slot

Dual Nano SIM card + micro SD card

Weight

Approx. 398g

Dimensions

178 x 78.8 x 18.8 mm

Camera

Rear: 64MP   Front: 13MP

WIFI

WiFi 2.4GHz and 5GHz support

Band

2G: GSM B2/B3/BS/B8
3G: CDMA:BCO
WCDMA: B1/B2/BS/B8
4G: LTE FDD: B1/B2/B3/B4/B5/B7 /B8/B12/B17 /B20/B25/B28/B66
4G: LTE TDD: B38/B39/B40/B41 SG: n1/n3/n28/n41/n77 /n78

Connectivity

BT5.1, NFC, FM (headset free), fingerprint scanner, Al face unlock, PoC Walkie Talkie, 3.5mm earphone port

Audio

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

GNSS

GPS, GLONASS, BeiDou, Galileo, internal antenna

Others

Proximity sensor, Ambient light sensor, Gyroscope, Electronic compass, Air pressure/altitude, Accelerometer

Accessories

Quick Guide

Power Adapter

Type-C Cable

Waist Clip (optional)

DMR Antenna (optional)

Only DMR Version (Optional)

SIM Cover Opener

Lanyard