

Product Highlights



Android 16,
Google GMS



QCM4490
8+256GB



48MP + 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.

ATEX Certified

Ex ic IIC T4 Gc
Ex ic IIIC T100°C Dc
- 20°C to +55°C

TECHNICAL DATA

Operating Systems

Android 16 with GMS

Memory

8+256 GB (Upgradable with 2TB microSD Card)

Chipset

QCM4490 2.4GHz Octa-Core

Display

TFT 5.7-inch IPS 1080 x 2160 FHD

Battery & Charging

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

Protection Class

IP68, MIL-STD-810H (SGS)

Card Slot

Dual Sim + One TF Card

Weight

Approx. 398g

Dimensions

178 x 78.8 x 18.8 mm

Audio

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

Camera

Rear: 48MP Front: 13MP

WIFI

WiFi 6 IEEE 802.1 a/b/g/n/ac/e/k/r/ax
WPA2 Enterprise

Band

2G: GSM(B2/3/5/8)
3G: WCDMA (B1/2/5/8)、
4G: TDD (38/39/40/41)、
FDD (B1/2/3/4/5/7/8/12/17/20/25/28/66)
5G: NR (n1、n3、n28、n41、n77、n78)
ANT0 5G NR (n1/n3/n28/n41 TRx1)<E LMHB TRx
ANT1 LTE LMHB DRx (n1/n3/n41 MIMO)
ANT2 5G NR (n77/n78 PRX0)
ANT3 5G NR (n1/n3/n78/n41 MIMO)
ANT4 5G NR (n1/n3/n78/n41 MIMO)
ANT5 n41 TRx & n77/78 MIMO

Connectivity

BT5.2, NFC, FM, fingerprint scanner, Infrared Remote, AI face unlock, PoC Walkie Talkie, 3.5mm earphone port

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)



Anti Loss Nut (optional)



Screwdriver



Lanyard