

SHENZHEN UNIQUE INDUSTRIAL CO., LTD

GPS Sport Smart Watches Datasheet

Two watches that record routes from the wrist: UQ33 on a dedicated u-blox 7020 chip, and the 1.508 inch AMOLED model across four satellite constellations.

Trade terms: minimum order 3,000 pcs per model; samples 1-3 working days after payment; bulk 20-25 working days after deposit; warranty 12 months excluding man-made damage. All specification values are copied from the factory specification sheet. Values marked TBC are not published by the factory and are confirmed in writing before an order. Certifications are stated as held or pending; the ECG platform's CFDA and FDA medical certification is pending, not granted.

Why buyers specify this group

Named positioning silicon. u-blox 7020 on UQ33 is a part number a buyer can verify.

Four constellation support. GPS, GLONASS, Galileo and BeiDou on the 1.508 inch AMOLED model.

A value tier and a flagship. Around 7 days of battery on UQ33, always on AMOLED and calling on the flagship.

Altimeter and compass. Altitude pressure and compass readings for trail and hiking assortments.

GPS SPORT SMART WATCHES

UQ33 UBLOX GPS Chip Smart Watch

Nordic nRF52840 sport watch with a dedicated u-blox 7020 GPS chip and about 7 days of battery

Model: UQ33

CPU	Nordic nRF52840
GPS chip	u-blox 7020
Satellites	GPS, GLONASS, BeiDou
3D accelerometer	ROHM KX022
PPG sensor	VC32S
Screen	1.69 inch high definition full touch
Battery	350mAh polymer lithium
Charging	Magnetic suction charging
Charging time	About 3 hours
Battery life	About 7 days
Product net weight	45g
Water resistance	IP67
System support	Android 4.4 or above, iOS 8.2 or above
Packing content	Smart watch, charging cable, user instruction, packing box
App	TBC - confirmed in writing before order



BLUETOOTH TALKING SMART WATCHES

1.508 Inch AMOLED Display GPS Sport Heart Rate SpO2 Monitor Bluetooth Calling Watch

Four constellation GPS sport watch with a 466x466 AMOLED always on display and a 400mAh battery



Screen	1.508 inch AMOLED, 466x466 pixels
Always on display	Supported, low power consumption
Positioning	GPS, GLONASS, Galileo, BeiDou
Calling	Hands free bluetooth calling
Health sensing	Heart rate, SpO2, blood pressure
Sensors	Altitude pressure, compass
Battery	400mAh
Water resistance	IP68
Sport modes	Multi-sport
CPU	TBC - confirmed in writing before order
Battery life	TBC - confirmed in writing before order
App	TBC - confirmed in writing before order