CONQUEST S16 ATEX



Color	**Silver/Golden/Red**
RAM/ROM	**8GB+128GB/256GB**
Item	**Description**
Product Features	Android 9.0 IP68 Waterproof(SGS)/MIL-STD-810G SMART PA PoC Walkie Talkie (Cellular intercom) Magnetic Charging/Wireless Charging WIFI Display Golbal 4G Network NFC Infrared remote
ATEX Certificate	II 2G Ex ib IIC T4 Gb III 2D Ex iD IIIC T130℃ Db
Certificate	IP68/MIL-STD-810G/FCC/CE/MSDS
Platform	MT6779VCE,P90 2.2GHz Octa Core
Software version	Android 9.0

Item	Description
Bands	GSM/WCDMA/TD-SCDMA/TDD-LTE/FDD-LTE GSM:B8/B3/B2/B5 CDMA：BC0/BC1/BC10 WCDMA:1/2/4/5/8 /6 TD-SCDMA:34/39 TDD-LTE:34/38/39/40/41(HPUE-Power Class 2,120M:2535-2655MHz) FDD-LTE:1/2/3/4/5/7/8/12/17/19/20/28A/28B /18/25/26/66/13
Data UL/DL rate	GPRS:53.6Kbps WCDMA:Uplink5.76Mbps,Downlink 14.4Mbps TD-SCDMA:Uplink2.6Mbps,Downlink 3.1Mbps FDD:Uplink 50Mbps,Downlink150Mbps TDD: Uplink50Mbps, Downlink150Mbps
Screen	IPS 6.3 FHD 1080*2280
Camera	Rear48MP PDAF+5MP+16MP(f/1.8) + Front16M FF(f2.0)
Battery Capacity	6000mAh （4.4V）
Standby Time	700H
Talk Time	13H
Charging Time	2H (PE+QC 9V/2A)
Size(mm)	L170.0*W81.0*H14.9MM
Weight(with battery)	308g
Water resistance	IP68 (SGS)
Touch Lens	10 Point,incell
Antenna	Embedded Antenna
Vibrator	∅8.0 Wire bonding
Speaker	S1318 1.3W >100db
Receiver	1206
Microphone	Double silicon wheat(Noise Reduction Mic)
Charger Jack	Type-C
I/O Connector	Type-C to 3.5mm Jack
SIM Card	Dual Nano sim
TF Card	Up to 2TB
Flash Lighting	YES
G-Sensor	YES
Bluetooth	BT5.0
WIFI	2.4G&5.8G/Hot spot(2.0)

Item	Description
FM	YES
GPS	GPS+BEIDOU+GLONASS+Galileo
Proximity Sensor	YES
Light Sensor	YES
Power Indicator	YES
E-Compass	YES
Gyro	YES
Air pressure/altitude	YES
Infrared remote	YES
USB OTG	YES
Dock Charger	YES
Wireless charging	10W
Magnetic charging	YES
Fingerprint	YES
Face ID	Yes
NFC	YES
PoC (Push-to-Talk Over Cellular)	YES
External Keys	Power key (Physical button)
	Volume+/Volume- key (Physical button)
	PTT key (Physical button)
	Camera key (Physical button)
	AI Key (Physical button)
	Fn key (Physical button)
	Home Key (Touch key)
	Menu key (Touch key)
	Back key (Touch key)