

G50 4G LTE GPS Watch SPEC

Picture



highlights

- 1: Dual CPU, 4G+BLE+sensor, Save power when getting health data frequently
- 2: Big and high resolution touch LCD: 1.43 inch with 466*466 resolution AMOLED
- 3: Ultra high performance and power save: 1GHZ CPU+1G DDR RAM Run on a RTOS
- 4: Global Roam Connection 2G+3G+4G +WIFI Field Test Cover: 130+ Countries 200+ Carriers
- 5: Comprehensive health sensor and Dual color Optical lens: PPG+ECG+SPO2

Spec

Model Name	G50(EU Version)
Bluetooth version	BLE5.0 (Ble chip is GR5515)
WIFI	support 2.4G WIFI for indoor location and connection
LCD	1.43 inch 466*466 AMOLED
Waterproof	IP66
watch OS	Mocor(RTOS)
APP OS	Android 4.4 / iOS 7.0 and above system
Chipset	Unisoc W307 Cortex A53 1Ghz+ GR5515 (BLE chip as sensor Hub)
GPS	GPS only;BDS only;GPS+BDS;GPS+GLONASS
GPS antenna	LDS
GSM antenna	LDS
3D accelerator	BOSCH 456
Frequency band	GSM: 900、1800 3G WCDMA : Band1、 Band8 4G FDD: B1 B3 B7 B8 B20 B38 B40 B41
SIM card	nano, compatible with e-sim
Heartrate sensor	
Blood pressure	PAH8009
SPO2	
ECG	TI 1291(Optional)
Storage	SiP 1Gb Nand +1Gb LPDDR2
OTA	Support
Charge port	Magnetic 4 pin
Button	one SOS key, one power on key
Dimension	D45mm*T13.2mm
Available color	Black
Type of battery	Lithium pollymer battery
Battery Capacity	650 mAh
Very frequent use	About 2~3 days

Battery

App	Normal use	About 3~4 days
	Standby time	About 4~5 days
	Functions	Steps Counting, GPS Positioning, 2-Way Call, SOS Alarm, GEO-fence,heartrate/blood pressure/SPO2/ECG(Optional)
	App platforms	Web or mobile App or SMS
	Alarm message	Low battery, SOS, gen-fence
Dial and Band	Watch Case	PC+ABS+Ceramics
	Button	316L Stainless steel
	Strap	22mm Sport Strap(Silicon)
	Strap buckle	316L Stainless steel
Weight and Size	Product weight	58g
	Package weight	120g
	Package size (L x W x H)	90*76*71mm
Packages Contents	Package contents	1 x G50 GPS watch, 1 x User Manual (English), 1 x Box