



Joint Chinese Ltd.

1. Factory & System Certifications (Production Management, Enterprise Qualification, Social Accountability & System Control)

ISO13485, ISO9001, ISO14001, QMS, GMP, BSCI, Sedex, RBA, Target, CMA

2. Product, Safety, Testing & Market Access Certifications (Product Compliance, Testing, Customs Clearance, Environmental Protection, Protection Rating & Wireless Compliance)

TUV, SGS, BV, BIS, CE, FDA, FCC, PAHS, REACH, BQB, SIG, RoHS, CA65, CERED, CEC, DOE, IP68, WEEE, IEC, SRRC, SSMT, DGM

Shenzhen Factory Address:

Building 6, Luo Tian Huafeng Science Park, Guangtian Road, Baoan District, Shenzhen City, Guangdong Province.

深圳友宏：广东省深圳市宝安区广田路54号罗田华丰科技园6栋

Hunan Medical Device Factory Address:

Xingfuguiao East Road, Changchun Economic Development Zone, Ziyang District, Yiyang City, Hunan Province.

湖南友宏：湖南省益阳市资阳区长春经济开发区幸福渠东路

Dongguan Smart Wearable Factory

Address: 9th Floor, Building 6, No. 4, Information Road, Songshan Lake District, Dongguan City, Guangdong Province, China.

广东友宏（生产基地）：中国广东省东莞市松山湖信息路4号6号楼9层

Dongguan Songshan Lake R&D Factory Address:

Unit 2, Building 40, ZHONGJI ZHI GU, Nanshan Road, Songshan Lake Park, Dongguan City, Guangdong Province. 523808

广东友宏（研发基地）：广东省东莞市松山湖园区南山路3号中集智谷40栋2单元，523808

Model	V8
Product Image	
App	JCVital PRO
HS Code	8517629990
MCU (BT chip)	nRF52840
PPG Sensor	✓ (PixArt solution)
G-Sensor	✓
Temperature Sensor	✓
BT Range	10 meters
Built-in Ploymer Battery Capacity	180mAh
Charging type	magnetic charging
Charging time (est.)	<2 hours
Material	top cover: ECG electrode back cover: ABS+PC+stainless steel electrode plate; strap: silicone/nylon
Weight	27.26g (device + woven wristband)
Screen Size (inches)	no screen but with LED indicator
JC Standard Colors	Main unit in black, paired with woven wristbands in 4 optional colors (black, beige, copper, red) as above picture shown
Flash	8MB
Date Storage	30 days
Battery life	about 12-20 days normal use, 30 days standby time
Water Resistance	IP68
Platform Compatible	Android, IOS
Time/Date	✓
Automatic Activity Tracking (steps, distance, calories burnt)	✓
Automatic Sleep Monitoring (sleep duration, quality (deep, light, REM, awake), sleep, efficiency, sleep latency, sleep debt, recovery analysis & sleep insights)	✓
ECG Measurement	✓
Manual / Automatic SpO2 Monitoring	✓
Manual / Automatic HR Monitoring	✓ (support continuous HR monitoring, e.g., for every 5 sec HR detection, the 180mAh battery can last about 2-3 weeks)
Automatic HRV, Stress Level Monitoring	✓

Blood Pressure Trend Insights (Blood pressure calibration, real-time blood pressure monitoring, generates visual blood pressure trend charts, and provides personalized blood pressure analysis)	✓
Automatic Skin Temperature Measurement	✓
Menstrual period & pregnancy tracking	✓
Mood Track (All-day emotional monitoring, comprehensively analyzing emotional fatigue based on health data and algorithms)	○ (Optional feature, additional fee required)
Breath Rate & Body recovery monitoring	✓ (in development)
Multi-sport Tracking	✓
VO2max Tracking (cloud-based algorithm)	○ (Optional feature, additional fee required)
Non-Invasive Blood Glucose Health Insights (manual + automatic measurement) (cloud-based algorithm)	○ (Optional feature, additional fee required)
JCVital Pro App Unique features: AI Health Insight AI Health Coach Member Health Quality of Life / Health Score (cloud-based algorithm)	✓
More APP Featues Coming soon in Q1 2026 (METS, Strain, advanced Recovery, Calories Balance & Metabolism Management, etc)	✓
GPS workout route mapping	✓ (mobile phone GPS)
SOS function	✓ (realized by Bluetooth)
Call/Message Reminder	✓
Text Push	✓
Social Media Notification	✓
Vibrating Alarm	✓
Sedentary Reminder	✓
Wear Detection	✓
OTA Update	✓
All prices quoted here are based on J-Style standard firmware version & packages: Sample Unit Price (below 100pcs)	US\$80.00
Remarks	1) The above price does not include optional features; If the VO2max & Glucose features are added to the firmware, an additional USD 4 .5 will be charged per device; 2) Cloud-based algorithms are not included in the SDK because they require server-to-server integration, which will incur NRE development cost; 3) Sample delivery time: generally samples will be sent out within 5 working days, please confirm with sales; 4) Delivery time: about 40-60 days upon receive 40% deposit of the order; 5) Payment term: 40% deposit and 60% upon goods inspection pass but before delivery; 6) Payment method: T/T, Paypal, 100% before delivery; 7) Warranty: 1 year upon delivery.