

WO-SMART

迦沃科技（深圳）有限公司

Wo-Smart Technologies (Shenzhen) Co., Ltd.



WO-SMART | ONE-STOP SOLUTION SERVICE PROVIDER OF SMART WEAR

About Wo-Smart

As a leading manufacturer specialising in smartwatches and smart glasses, Wo-smart is committed to providing one-stop services to brand customers, covering areas such as the appearance and structural design of smart hardware, APP and software/hardware development, and whole machine production. Its main customers include leading overseas offline brands, Xiaomi ecosystem companies, and customers with deep customisation needs in health-related scenarios.

Wo-Smart is a national high-tech enterprise integrating design, research and development, integration, production, and sales. With its strong innovation capabilities, it has created multiple hit products in the smart wearable industry. Its products have sold over a million units on Amazon, mainly to markets in Japan, South Korea, Europe, and the United States. In Japan's offline market, its sales rank among the top.



About Wo-Smart

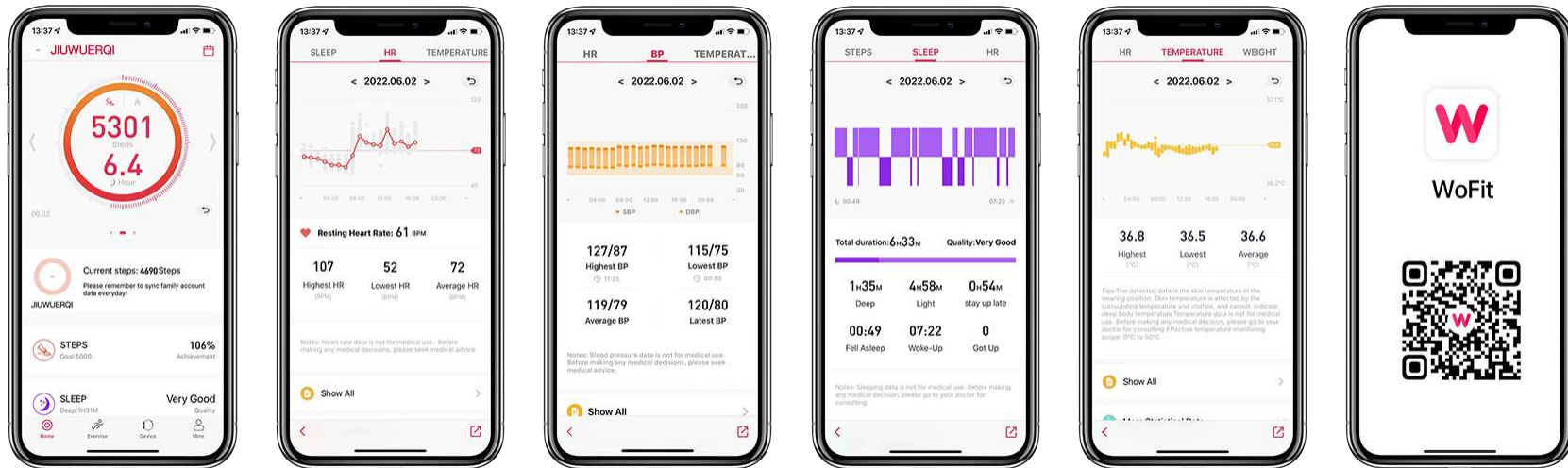
One of the first companies in Shenzhen to enter the smart wearable technology sector, and also a strategic partner of Tuya in the smart wearable technology field. The company holds over 200 intellectual property rights, covering invention patents, utility model patents, design patents, software copyrights, trademarks, and certification qualifications. Additionally, its products have obtained certifications such as China Quality Inspection, China Radio Certification, US FCC, EU CE/RoHS, UK UKCA, Japan Telec, India BIS, and South Korea KC.

Driven by innovation and with quality as the cornerstone, Wo-smart always leads the development trend of the smart wearable industry, and presents excellent smart wearable products and high quality services for global customers.



WoFit APP

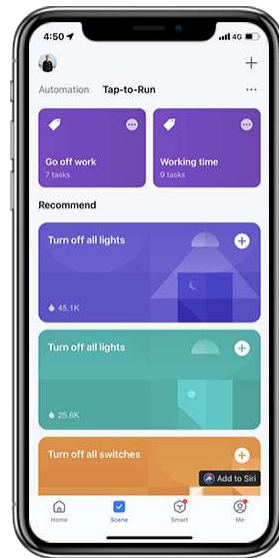
The self-developed APP has complete health data monitoring and professional health data analysis capabilities, which is more in line with the daily use of users, and can provide data integration services such as cloud API, app SDK, mini program SDK, and Bluetooth protocol.



APP supports 18 languages: Chinese Simplified, Chinese Traditional, English, Portuguese, Mongolian, Spanish, Korean, Russian, Croatian, Hungarian, Turkish, German, Italian, Slovenian, Japanese, French, Polish, Swedish and other 18 languages.

Smart Life APP / Tuya OEM App

The APP complies with global privacy and security standards, personalizes functions and cloud services, and provides cloud data access services, so that brands can establish an independent ecological IoT at a low cost.



61 languages supported: Danish, Ukrainian, Uzbek, Urdu, Russian, Bulgarian, Kashmiri, Croatian, Hungarian, Norwegian Bokmål, Hindi, Indonesian, Kazakh, Turkish, Serbian, Bengali, Nepali, Hebrew, Greek, German, Italian, Latvian, Czech, Slovak, Slovenian, Swahili, Japanese, French, Polish, Bosnian, Persian, Telugu, Thai, Tamil, Javanese, Estonian, Swedish, Belarusian, Lithuanian, Chinese Simplified, Chinese Traditional, Uyghur, Burmese, Romanian, Lao, Finnish, English, Dutch, Filipino, Portuguese, Mongolian, Spanish, Hausa, Vietnamese, Kiawangda, Azerbaijani, Arabic, Korean, Macedonian, Marathi, Malay.

Ai Audio Glass Pro

Main Function

AI Summary & Mind Map, conference recording, call recording, face-to-face translation, Call Intercom + OTA, Hall Magnetic Sleep, Fast Charging, Long Battery Life, Ai Meeting Secretary, Call Recording & Summary, Replaceable Lenses

Parameters

- **MCU:** JL7016G
- **Capacity:** 85mAh
- **Material:** PC+ABS
- **Charging Method:** Magnetic charging
- **Waterproof Level:** IP65
- **App:** Smart life





Ai Audio Glass Air

Main Function

Support AI abstract, mind map, conference recording, face-to-face translation, simultaneous interpreting translation, Ai Meeting Secretary, Long Battery Life, Data Security, Lightweight Frame

Parameters

- **MCU:** Bluetrum AB5656C3/5.4
- **Capacity:** 85mAh
- **Material:** TR90
- **Charging Method:** Magnatic charging
- **Waterproof Level:** IP67
- **App:** Smart life

Product color options



Blue light proof



Sunglasses version

A200

Main Function

AI photo camera, Bluetooth audio call, AI dialogue intelligent interaction, AI intelligent translation (more than 100 languages), AI camera photo recognition answer, camera recording, photo, voice assistant, Bluetooth call, music playback

Parameters

- **MCU:** Allwinner V821
- **Pixels:** 5Mp pixel
- **Capacity:** 260mAh
- **Material:** PC+ABS
- **Charging Method:** Magnatic charging
- **Waterproof Level:** IP65
- **App:** Da Echo

A300



Main Function

Heart rate monitoring, Blood pressure monitoring, Blood oxygen monitoring, Temperature monitoring, Outdoor UV monitoring, Remote photography, Low battery alert, Voice assistant, Voice assistant, Conference recording, Call recording, Face-to-face translation, Simultaneous interpretation

Parameters

- **MCU:** REALTEK8773EWE
- **Capacity:** 260 mAh
- **Flash:** 64Mb Flash
- **Material:** PC
- **Charging Method:** Magnatic charging
- **Waterproof Level:** IP65
- **App:** Smart life

V101

Main Function

Heart Rate、SpO2、step reach goal remind、Sleep、temperature monitoring、Customized Dial、Sedentary alerts、6 kinds Sports mode、incoming call alert、Message alerts、liftup wrist to lighten up screen on、Remote Control Photo、Do Not Disturb mode.

Parameters

- **MCU:** Realtek 8762CK_VD
- **Display:** 0.96" IPS
- **HR Sensor:** VC30F
- **Resolution:** 160×80
- **G Sensor:** STK8321
- **Touch Method :** Single Touch, swipe left or right
- **Capacity:** 90mAh
- **Case Material:** PC+ABS
- **Charging Method:** USB
- **Strap Matrial:** TPU (Options: Liquid Silicone Gel)
- **App:** WoFit / Smartlife
- **Waterproof Level:** IP68





V103

Main Function

Continuous HR、HRV、SpO2、step reach goal remind、Sleep、Customized Dial、Sedentary alerts、20 Sports Modes、incoming call alert、Message alerts、liftup wrist to lighten up screen on、Remote Control Photo、stand-alone mode、Do Not Disturb mode.

Parameters

- **MCU:** Realtek 8762CK-VD
- **HR Sensor:** VC9213A+Double VP60A
- **G Sensor:** STK8321
- **Capacity:** 120mAh
- **Charging Method:** Magnatic charging
- **App:** WoFit / Smartlife
- **Display:** 0.95"Amoled
- **Resolution:** 120×240
- **Touch Method:** Full Touch
- **Case Material:**PC+ABS + zinc alloy
- **Strap Matrial:** Liquid Silicone Gel
- **Waterproof Level:** IP68



V300

Main Function

UV test、SpO2、Continuous HR、step reach goal remind、Sleep、temperature monitoring、Sedentary alerts、Sports mode、incoming call alert、Message alerts、liftup wrist to lighten up screen on、Remote Control Photo、Do Not Disturb mode.

Parameters

- **MCU:** REALTEK8762CK-VD
- **HR Sensor:** VC9202+VP60A1
- **G Sensor:** STK8321
- **Capacity:** 140mAh
- **Charging Method:** Magnatic charging
- **UV Sensor:** UV10A
- **App:** WoFit / Smartlife
- **Display:** 1.47"IPS
- **Resolution:** 172×320
- **Touch Method:** Full Touch
- **Case Material:** PC+ABS
- **Strap Matrial:** Silicone Gel
- **Waterproof Level:** IP68



V105

Main Function

body fat、ECG、UV Test、Continuous HR、HRV、SpO2、step reach goal remind、Sleep、temperature monitoring、Customized Dial、Sedentary alerts、20 Sports Modes、incoming call alert、Message alerts、liftup wrist to lighten up screen on、Remote Control Photo、Do Not Disturb mode.

Parameters

- **MCU:** Realtek 8762D
- **HR Sensor:** VP60+VC9202
- **ECG Sensor:** VC8808
- **G Sensor:** STK8321
- **Capacity:** 260mAh
- **Charging Method:** Magnatic charging
- **App:** WoFit
- **Display:** 0.96"IPS
- **Resolution:** 160×80
- **UV Sensor:** UV10A
- **Contron Method:** Single Touch
- **Case Material:** PC+ABS
- **Strap Matriial:** Silicone Gel
- **Waterproof Level:** IP68



GT5C

Main Function

Heart Rate、step reach goal remind、 Sleep、 Download Dials、 Sedentary alerts、 Sports mode、 incoming call alert、 Message alerts、 liftup wrist to lighten up screen on、 Remote Control Photo、 Music Controls、 Do Not Disturb mode.

Parameters

- **MCU:** Realtek 8762CK
- **HR Sensor:** LC09
- **G Sensor:** STK8321
- **Capacity:** 250mAh
- **App:** WoFit / Smartlife
- **Display:** 1.69" IPS
- **Resolution:** 240×280
- **Waterproof Level:** IP68
- **Strap Material:** Silicone Gel



GT5D

Main Function

Bluetooth Call、Heart Rate、SpO2、step reach goal remind、Sleep、temperature monitoring、Download Dials、Sedentary alerts、Sports mode、incoming call alert、Message alerts、liftup wrist to lighten up screen on、Remote Control Photo、Music Controls、Do Not Disturb mode、stand-alone mode.

Parameters

- **MCU:** Realtek 8762D + AC6963
- **HR Sensor:** VP60A+VC9202
- **G Sensor:** STK8321
- **Capacity:** 250mAh
- **Charging Method:** Magnatic charging
- **App:** WoFit / Smartlife
- **Display:** 1.69" IPS
- **Resolution:** 240×280
- **Waterproof Level:** IP68
- **Case Material:** PC+ABS
- **Strap Matrial:** Silicone Gel



V3

Main Function

GPT Ai Health Monthly Report、Ai Dial、Bluetooth Call 、 Heart Rate、SpO2、step reach goal remind、 Sleep、 temperature monitoring、 Download Dials、 Sedentary alerts、 Sports mode、 incoming call alert、 Message alerts、 liftup wrist to lighten up screen on、 Remote Control Photo、 Music Controls、 Do Not Disturb mode、 stand-alone mode.

Parameters

- **MCU:** Realtek 8762D + AC6963
- **HR Sensor:** VP60A+VC9202
- **G Sensor:** STK8321
- **Capacity:** 250mAh
- **Charging Method:** Magnatic charging
- **App:** WoFit / Smartlife
- **Display:** 1.83" IPS
- **Resolution:** 240×284
- **Waterproof Level:** IP68
- **Case Material:** PC+ABS + zinc alloy
- **Strap Matrial:** Silicone Gel





V38S

Main Function

Heart Rate、SpO2、step reach goal remind、Sleep、temperature monitoring、Download Dials、Sedentary alerts、Sports mode、incoming call alert、Message alerts、liftup wrist to lighten up screen on、Remote Control Photo、Music Controls、Do Not Disturb mode.

Parameters

- **MCU:** Realtek 8762CK-VD
- **HR Sensor:** VC30F
- **G Sensor:** STK8321
- **Capacity:** 250mAh
- **Charging Method:** Magnatic charging
- **App:** WoFit / Smartlife
- **Display:** 1.83" IPS
- **Resolution:** 240×284
- **Waterproof Level:** IP68
- **Case Material:** PC+ABS
- **Strap Matrial:** Silicone Gel



V7

Main Function

Bluetooth Call、Heart Rate、SpO2、step reach goal remind、Sleep、temperature monitoring、Download Dials、Sedentary alerts、Sports mode、incoming call alert、Message alerts、liftup wrist to lighten up screen on、Remote Control Photo、Music Controls、Do Not Disturb mode、stand-alone mode.

Parameters

- **MCU:** Realtek 8762D + AC6963
- **HR Sensor:** VP60A+VC9202
- **G Sensor:** STK8321
- **Capacity:** 250mAh
- **Charging Method:** Magnetic charging
- **App:** WoFit / Smartlife
- **Display:** 1.78"Amoled
- **Resolution:** 368×448
- **Waterproof Level:** IP68
- **Case Material:** PC+ABS + zinc alloy
- **Strap Material:** Silicone Gel



V8

Main Function

Bluetooth Call、Heart Rate、SpO2、step reach goal remind、Sleep、temperature monitoring、Download Dials、Sedentary alerts、Sports mode、incoming call alert、Message alerts、liftup wrist to lighten up screen on、Remote Control Photo、Music Controls、Do Not Disturb mode、stand-alone mode.

Parameters

- **MCU:** Realtek 8762D + AC6963
- **HR Sensor:** VP60A+VC9202
- **G Sensor:** STK8321
- **Capacity:** 250mAh
- **Charging Method:** Magnatic charging
- **App:** WoFit / Smartlife
- **Display:** 1.43"Amoled
- **Resolution:** 466×466
- **Waterproof Level:** IP68
- **Case Material:** PC+ABS + zinc alloy
- **Strap Matrial:** Silicone Gel



P3

Main Function

localization (Beidou/GPS/GLONASS/GALILEO/QZSS) 、Bluetooth Call 、 Heart Rate、 SpO2、 pressure monitoring、 Sleep、 Download Dials、 120 Sports Modes、 Women's Health Management、 Breathing training、 18-day battery life

Parameters

- **MCU:** BES2700 iBP
- **HR Sensor:** GH3018
- **GPS MCU :** AG3352B
- **G Sensor:** SLSM6DSOWTR
- **Display:** 2.06"Amoled
- **Resolution:** 410×502
- **Algorithms :** CYWEE
- **Geomagnetic Sensors :** MMC5603NJ
- **Capacity:** 500mAh
- **Case Material:** PC+ABS
- **Charging Method:** Magnatic charging
- **Strap Matrial:** Silicone Gel
- **App:** WoFit
- **Waterproof Level:** 3ATM



W39

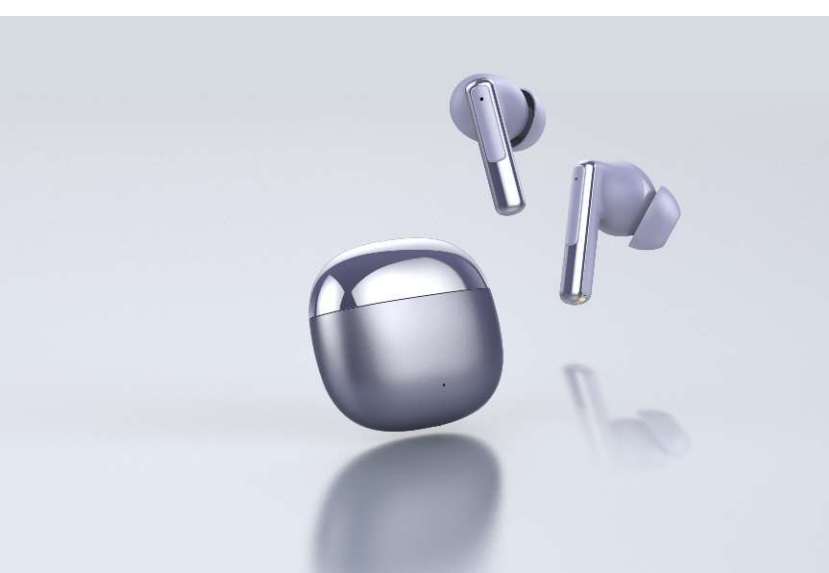
Main Function

Heart Rate、SpO2、step reach goal remind、Sleep、Download Dials、Sedentary alerts、Sports mode、incoming call alert、Message alerts、liftup wrist to lighten up screen on、Remote Control Photo、Music Controls、Do Not Disturb mode.

Parameters

- **MCU:** REALTEK8763EWE
- **HR Sensor:** VC30F-S
- **G Sensor:** CS7A20
- **Capacity:** 260mAh
- **Charging Method:** Magnatic charging
- **App:** WoFit / Smartlife
- **Display:** 1.83 TFT
- **Resolution:** 240×284
- **Waterproof Level:** IP68
- **Case Material:** PC+ABS
- **Strap Matrial:** Silicone Gel





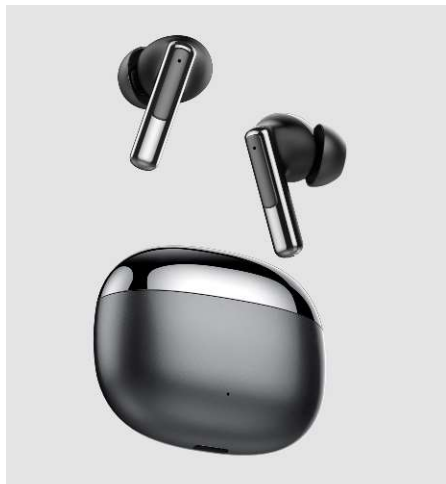
Ai Buds Pro

Main Function

One-stop iot smart home control, Call recording & summary, Global translation, AI mind map, secretary of the meeting, dual channel music playback, clear calling, phone battery indicators, Answer / hang up / reject calls / wake up Siri / play/pause music, Touch control

Parameters

- **MCU:** JL7016G6 (Bluetooth V5.4)
- **Capacity:** 400mAh
- **ANC/ENC:** ANC+ENC
- **Material:** ABS+PS+Silicone rubber
- **Charging Method:** Type-C USB
- **Waterproof Level:** IPX4
- **App:** Smart life





Ai Buds Air

Main Function

AI Meeting Secretary, Data Security, Twin Mic Enc Clear Call, AI Mind Map, Tuya Lot One-Stop Control, dual channel music playback, battery indicators, Answer/hang up/reject calls / wake up Siri / play/pause music

Parameters

- **MCU:** 7003D8 (Bluetooth V5.4)
- **Capacity:** 400mAh
- **ANC/ENC:** ANC
- **Material:** ABS+PS+Silicone rubber
- **Charging Method:** Type-C USB
- **Waterproof Level:** IPX4
- **App:** Smart life