



SHENZHEN LINWEAR INNOVATION TECHNOLOGY CO., LTD.

Ultra-thin LA43 Smart Watch [APP: OnWear Pro] Color:Black/Silver/Gold/OEM



Mechanical

Water Resistance	IP68
Display Size	1.96"
Screen Type	AMOLED
Screen Cover	3D Curved Screen, Cambered Glass Cover
Middle Frame	PC(Injection +Spraying+UV)
Bottom Shell Material	PC+PBT
Button	Opto-magnetic knob, Aluminum Alloy
Wristband Material	Silicone/others option
Watch Size (L x W x H) mm	39.9*269.35*10.9mm
Body Size (L x W x H) mm	39.9*55.85*10.9mm

Hardware

MCU	SF525
G SENSOR	STK8321
PPG Heart rate sensor	VC30F
Screen	AMOLED
Flash	128Mb Nor Flash
Screen Resolution	410*502
Bluetooth	BT3.0+BLE 5.2

Power

Battery Life	4-6 days(BT Calling), About 15 days standby
Battery Capacity	250mAh
Type of Battery	Polymer lithium battery
Charging Method	Magnetic charging
Charging Time	About 60 min

APP OS

iOS	IOS 12.0+
Android	Android 6.0+

Function

Language-Standrd	English (default), Chinese, German, Spanish, French, Italian, Japanese, Russian, Portuguese, Polish, Turkish, Greek, Czech,Hindi
	Set on the watch

Calling function	BT calls
	Call records
	Contacts
Basic Functions	Clock, Date Display 12/24H
	Numerals watch faces(native 4+1 cloud,200 cloud dials)
	OTA upgrade
Entertainment function	BT music
	Games
	Voice assistant
Daily activity monitoring	Heart rate (Auto)
	24h Blood Oxygen(each 10min)(Auto)
	24h Stress Monitor (each 10min)(Auto)
	Breathing Training
	Steps, Calories,Distance(Auto)
	24h Sleep monitor(Auto)
Exercise Functions 50 modes	Outdoor Running
	Outdoor Walking
	Outdoor cycling
	Indoor running
	Strength training
	Football
	Basketball
	Cricket
	Badminton
	Rope Jumping
	Rowing machine
	Elliptical Machine
	Yoga
	Mountaineering ...
	Sync 110+ Sports
Reminder	Incoming call
	SMS notification
	low battery
	Alarm Clock
	Activity reminder
	Drink water reminder
	Target reaching Reminder
	High Heart rate when doing Exercise
	Women's Health
Others function	Connecting reminder
	110+ sport
	Weather forecast
	A-GPS
	Stopwatch
	Alarm
	Music/Camera Control
	Timer
	Always on display
	Flashlight
	Quick message reply by rejecting incoming calls (android only)
	Find phone
	Ringtone setting
	Reset
	Scan QR code to binding
	Set the screen duration
	Firmware information
	Bright screen duration setting

Gesture	Lift the wrist
	Lower the wrist