



SHENZHEN LINWEAR INNOVATION TECHNOLOGY CO., LTD.

LA45 ECG Blood Glucose BT Call Smart Watch [APP:OnWear Pro] Color: Black/Gold/Blue/OEM



Mechanical

Water Resistance	IP68
Display Size	1.43"
Screen Type	AMOLED
Screen Cover	Glass Cover
Middle Frame	Zinc Alloy(Electroplate+Oil filled)
Button	Stainless Steel((Electroplate)
Bottom Shell Material	PC+IMD
Wristband Material	Silicone
Buckle	304 Stainless Steel(punching press+Electroplate)
Watch Size (L x W x H) mm	256*46.8*11.0mm
Body Size (L x W x H) mm	46.8*46.8*11.0 mm

Hardware

CPU	JL7013A
PPG Heart rate sensor	VP556ER
G SENSOR	STK8321
Screen	Capacitive full touch screen
Screen Resolution	466*466px, 500 nits
Flash	128Mb Nor Flash
Bluetooth	BT3.0+BLE5.3 one click connection

Power

Working Voltage	3.8V
Battery Life	4-6 Working Days, Standby 15 Days
Battery Capacity	300mAh (Fast charging option)
Rotable Knob	Rotable knob*1
Type of Battery	Polymer lithium battery
Charging Method	Magnetic charging
Charging Time	<70 min

APP OS

iOS	IOS 12.0+
Android	Android6.0+

Function

Language (General)	English, Chinese, German, Spanish, French, Italian, Japanese, Russian, Portuguese (default:English)
	Support set on the watch
Basic Functions	12/24H,Clock, Date Display
	4+1+1 Watch faces, 100+ Online&DIY
	OTA upgrade

Calling function	BT calls
	Call records
	Dial
	Contacts
Entertainment function	BT music
	Voice assistant
Daily activity monitoring	Blood Glucose
	ECG
	Thermometer
	MET
	Heart rate
	Blood oxygen
	Pressure monitor
	Breathing Training
	Steps, Calories,Distance(Auto)
	24H Sleep, nap monitoring(Auto)
Exercise Functions-Built in 17~ 20 modes	Outdoor running
	Outdoor walk
	Indoor running
	Indoor walking
	Indoor walking
	Stepper
	Outdoor cycling
	Indoor cycling
	Elliptical machine
	Rowing machine
	Yoga
	Hiit
	free Training
	rope skipping
	Fitness game
	rock climbing
	Ball Type
	dance
Reminder	Incoming call
	SMS notification
	Alarm reminder
	Sedentary reminder
	Target reaching reminder
	Women health
	Low battery reminder
	Drink water reminder
	High heart rate reminder
Other functions	Weather forecast
	Flashlight
	Restore factory settings
	Stopwatch
	Find phone
	Timer
	Music control
	Scan QR code to download App
	Set the screen duration
	Set the ringing tone
	Firmware information
Gesture	Lift the wrist
	Lower the wrist