



SHENZHEN LINWEAR INNOVATION TECHNOLOGY CO., LTD.

LW83 BT Call Smart Watch [APP: Onwear Pro] Color:Black... OEM



Mechanical

Water Resistance	Real IP68
Display Size	1.8"
Screen Type	TFT-LCD
Screen Cover	2.5D Glass Cover
Middle Frame	Plastic+spray
Button	Aluminum Alloy
Bottom Shell Material	PC
Wristband Material	Silicone
Buckle	Stainless steel,electroplate
Tongue clasp	Stainless Steel,Electroplate
Body Size (L x W x H) mm	336.15*237.5*10.8mmLength , width, thickness with watch band
Bare Metal weight(With Band)	TBD
Product with Package Weight	TBD

Hardware

CPU	RTL8763EWE
PPG Heart rate sensor	VC32S
Pedometer	STK8321
Screen	Full touch screen
Screen Resolution	320*390
Memory	128Mb Nor Flash
Bluetooth	BT3.0+BLE5.2 one click connection

Power

Working Voltage	3.8V
Battery Life	About 3-5 working days, Standby around 7 days
Battery Capacity	280mAh
Type of Battery	Polymer lithium battery
Charging Method	Magnetic charge
Charging Time	About 2-3 hour

APP OS

iOS	IOS 12.0+
Android	Android 6.0+

Function

Language (General)	Chinese, English, German, Russian, Spanish, Portuguese, French, Japanese, Italian, Czech Polish,Turkey,Vietnamese,indonesian,dutch,Greek,(default:English)
	Support set on the watch

Basic Functions	12/24H,Clock, Date Display
	Watch faces,Online&DIY
	OTA upgrade
Daily activity monitoring	24 hours automatic HRM (each 10min)
	24 hours automatic SPO2 (red optical sensor, each 10min)
	Breathing Training
	Steps, Calories,Distance(Auto)
	24H Sleep monitor(Auto) ,nap monitoring
Exercise Functions-up to 110 sports mode	Outdoor Walk
	Outdoor Run
	indoor Run
	Outdoor Cycle
	strength training
	basketball
	Badminton
	Football
	cricket
	jump rope
	rowing maching
	elliptical trainer
	swimming
	yoga
	mountaineering
	free training
Reminder	Incoming call
	SMS notification
	App push reminder
	Alarm
	Sedentary reminder
	Women's Health
	Drink water reminder
	A-GPS
Others	Built-in local ringtones (will support)
	Quick messages reply (will support)
	Mobile A-GPS
	Weather forecast
	Restore factory settings
	Stopwatch
	110+ Sport sync
	Restart
	Timer
	Music control
	Scan QR code to download App
	Set the screen duration
	Data sync
	Firmware information
Gesture	Lift the wrist
	Lower the wrist