



SHENZHEN LINWEAR INNOVATION TECHNOLOGY CO., LTD.

TFT- LW107 Smart Watch [APP: OnWear Pro] Color:Black, Pink



Mechanical

Water Resistance	IP68
Display Size	1.83"
Screen Type	TFT
Screen Cover	2.5D Glass Cover
Middle Cover Material	/
Bottom Shell Material	PC +Fule injection process + UV
Button	Aluminum Alloy (Oxidation, abrasive blasting)
Wristband Material	Silicone
Body Size (L x W x H) mm	51.5*38*11mm
Bare Metal weight(With Band)	/

Hardware

MCU	8763EWE
Storage	RAM:578KB+ROM640KB
BT	BT3.0
G SENSOR	STK8321
PPG Heart rate sensor	VC30F
Screen	Full Touch Screen
Touchscreen Chip	Hynitron816D
Flash	64Mb Nor Flash
Screen Resolution	240*284
Bluetooth	BT3.0+BLE5.2

Power

Voltage	3.7V/3.8V
Battery Life	about 8 days
BT Endurance	5-6 days
Battery Capacity	240-260mAh
Type of Battery	Polymer lithium battery
Charging Method	Magnetic fast charging
Charging Time	1.5-2 hours

APP OS

iOS	IOS 12.0+
Android	Android 6.0+

Function

Language Standard	English (default), Chinese, German, Spanish, French, Italian, Japanese, Russian, Portuguese, Polish, Turkish
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Language-Standard	Set on the watch
Calling function	BT calls
	Call records
	Contacts
Basic Functions	Clock, Date Display 12/24H
	Numerals watch faces(native 5, 100 cloud dials)
	OTA upgrade
	Voice assistant
Daily activity monitoring	Heart rate(Auto)
	24h Auto Blood Oxygen
	Breathing Training
	Steps, Calories,Distance
	24h Sleep monitor
	Wear detection
Exercise Functions (built in 15 sports,support push sports from app)	Outdoor Running
	Indoor Running
	Outdoor Walking
	Indoor Walking
	Outdoor Riding
	Indoor Riding
	Hiking
	Swimming
	Dance
	Rowing Machine
	Core Training
	Functional Training
	Relaxation
	Football
	Free Training
	Badminton
	Rope Jumping
	Elliptical Machine
	Yoga
	Support 100 kinds of sports push
Reminder	incoming call
	message notification
	(Ultra) Low Battery Reminder
	alarm clock reminder
	walk reminder
	Goal Achievement Reminder
	drink water reminder
	Excessive Exercise Heart rate Reminder
	Women's Health Reminder
	Bind Reminder
	breathing training
	Women's Health Tracking
	Weather(3 days)
	Music Control
	Stopwatch
	Alarm clock
	Timer
	Noise Monitor

Others function	Flashlight
	Find cell phone
	Ringtone settings
	Application view
	Reset
	Wear detection
	Restart
	Scan code binding
	Bright screen duration setting
	firmware information
Gesture	Lift the wrist
	Lower the wrist
Environmental	
Working Temperature	-20°C to 50°C
Charge Temperature	0°C to 40°C
Working Humidity	10%-90%RH
Storage Temperature	-30°C to 70°C
Storage Humidity	5%-90%RH
Selling Point	
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