



# SHENZHEN LINWEAR INNOVATION TECHNOLOGY CO., LTD.

BT Call LA51 Smart Watch [APP: OnWear Pro] Color:Black/Silver/Gold



## Mechanical

|                                |                                                    |
|--------------------------------|----------------------------------------------------|
| Water Resistance Level         | IP68/5ATM                                          |
| Display Size                   | 1.32" 466*466                                      |
| Screen Type                    | AMOLED                                             |
| Screen Cover                   | Glass Cover                                        |
| Middle Frame                   | Zinc alloy                                         |
| Bottom Shell Material          | PC+PBT                                             |
| Knob                           | Stainless steel ( Electroplate)                    |
| Wristband Material             | Solid silicone (Oil pressure molding, hardness 60) |
| Tongue and buckle of wristband | S304 stainless steel ( Stamping + electroplating)  |
| Watch size (L x W x H)mm       | Φ41*9.6mm ( Strap included)                        |

## Hardware

|               |                 |
|---------------|-----------------|
| MCU           | RTL8763EWE -VP  |
| G SENSOR      | STK8321         |
| PPG HR Sensor | VC30S (Bio)     |
| Touch ID      | 816D            |
| Resolution    | 466*466px       |
| Flash         | 128Mb Nor Flash |
| Bluetooth     | BT3.0+BLE 5.2   |

## Power

|                  |                                      |
|------------------|--------------------------------------|
| Working Voltage  | 5V/1A or 5V/2A                       |
| Battery Capacity | 250 mAh                              |
| Battery Life     | About 7 Working Days, Standby 15 day |
| Type of Battery  | Polymer lithium battery              |
| Charging Method  | Magnetic charging                    |
| Charging Time    | <1.5 hour                            |

## APP OS

|         |             |
|---------|-------------|
| iOS     | IOS 12.0+   |
| Android | Android6.0+ |

## Function

|                  |                                                                                   |
|------------------|-----------------------------------------------------------------------------------|
| Language         | English, French, German, Spanish, Italian, Russian, Portuguese ,Polish,Vietnamese |
|                  | Set on the watch                                                                  |
| Basic function   | Clock, Date Display 12/24H                                                        |
|                  | Multi-watch face Online 200- & DIY                                                |
|                  | OTA support                                                                       |
| Calling function | Frequent contacts                                                                 |
|                  | Call log                                                                          |
|                  | Dailpad                                                                           |
|                  | Heart rate (every 10min)                                                          |
|                  | Blood Oxygen (every 10min)                                                        |

|                                               |                                                                |
|-----------------------------------------------|----------------------------------------------------------------|
| Daily activity monitoring                     | Stress monitoring (every 10min)                                |
|                                               | 24H Sleep, nap monitoring (Auto)                               |
|                                               | Body temperature                                               |
|                                               | Steps                                                          |
|                                               | Calories                                                       |
|                                               | Distance                                                       |
|                                               | Wearing detection                                              |
| Exercise Functions<br>BUILT-IN 15 sport modes | Outdoor Walking                                                |
|                                               | Outdoor Running                                                |
|                                               | Outdoor Cycling                                                |
|                                               | Football                                                       |
|                                               | Basketball                                                     |
|                                               | Badminton                                                      |
|                                               | Pingpong                                                       |
|                                               | Elliptical                                                     |
|                                               | Yoga                                                           |
|                                               | Climbing                                                       |
|                                               | 110. online sports sync                                        |
| Reminder                                      | Incoming call                                                  |
|                                               | Message pop up                                                 |
|                                               | Low battery                                                    |
|                                               | Alarm                                                          |
|                                               | Sedentary reminder                                             |
|                                               | Goal achievement reminder                                      |
|                                               | Drink water reminder                                           |
|                                               | High HR rate alarm (Set the value on app)                      |
|                                               | Women's Health                                                 |
|                                               | Schedule event reminder                                        |
|                                               | Bind reminder                                                  |
| Other functions                               | Quick message reply by rejecting incoming calls (android only) |
|                                               | Breath training                                                |
|                                               | Weather forecast                                               |
|                                               | Music control                                                  |
|                                               | Stop watch                                                     |
|                                               | Alarm                                                          |
|                                               | Timer                                                          |
|                                               | Flashlight                                                     |
|                                               | Find the phone                                                 |
|                                               | Ringtone setting                                               |
|                                               | Manual style                                                   |
|                                               | Reset                                                          |
|                                               | Reboot                                                         |
|                                               | Scan to bind                                                   |
|                                               | Set the screen duration                                        |
|                                               | 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                           | -20°C to 60°C                                                  |
| Storage Humidity                              | 5%-90%RH                                                       |