

Weyot 1091808719385

Weyot Personal Alarm Smartwatch for Seniors with SOS Button User Manual

Model: 1091808719385

1. INTRODUCTION

The Weyot Personal Alarm Smartwatch is designed to enhance the safety and independence of seniors. This device integrates multiple functions including an SOS emergency call system, fall detection, GPS tracking, and comprehensive health monitoring. This manual provides detailed instructions for setup, operation, and maintenance to ensure optimal use of your smartwatch.

SMART BRACELET

New generation optical sensor
EASILY KNOW YOUR HEALTH



Your personal health
management in hand

HR & BP & SpO₂ & Sleep Monitor
Temperature / Vibration Notification

Image 1.1: Overview of the Weyot Smartwatch highlighting its health management capabilities.

2. SAFETY INFORMATION

- Do not attempt to disassemble or modify the device.
- Keep the device away from extreme temperatures and direct sunlight.
- Use only the provided charging cable.
- While the watch is waterproof for daily use (hand washing, rain), avoid prolonged submersion or hot water.
- This device is not a medical instrument. Health data is for reference only and should not replace professional medical advice.

3. PACKAGE CONTENTS

Please check the box for the following items:

- Weyot Personal Alarm Smartwatch

- Magnetic Charging Cable
- User Manual (this document)

4. DEVICE OVERVIEW

The smartwatch features a compact design with essential buttons and sensors for easy interaction and monitoring.



Image 4.1: Front and side view of the Weyot Smartwatch, illustrating its primary buttons and a scenario for fall detection.

Key Components:

- **SOS Button (Red):** Long-press for emergency calls.

- **Microphone Button (Green):** Used for communication.
- **Display Screen:** Shows time, notifications, and health data.
- **Optical Sensor (underside):** For heart rate, blood pressure, and SpO2 monitoring.
- **Thermal Conductivity Sensor (underside):** For body temperature monitoring.
- **SIM Card Slot:** For 4G connectivity.

5. GETTING STARTED (SETUP)

5.1 Charging the Device

Before first use, fully charge the smartwatch. Connect the magnetic charging cable to the charging points on the back of the watch and plug the USB end into a power adapter (not included) or a computer USB port. The screen will indicate charging status.

5.2 SIM Card Installation

The smartwatch supports 4G connectivity for calls and GPS tracking. Insert a nano-SIM card into the designated slot on the side of the watch. Ensure the watch is powered off before inserting or removing the SIM card.

5.3 App Download and Pairing

Download the dedicated mobile application (search for 'Weyot' or refer to the QR code in the packaging) on your smartphone. Follow the in-app instructions to pair your smartwatch. This app allows you to manage settings, view health data, track location, and set up emergency contacts.

6. KEY FEATURES AND OPERATION

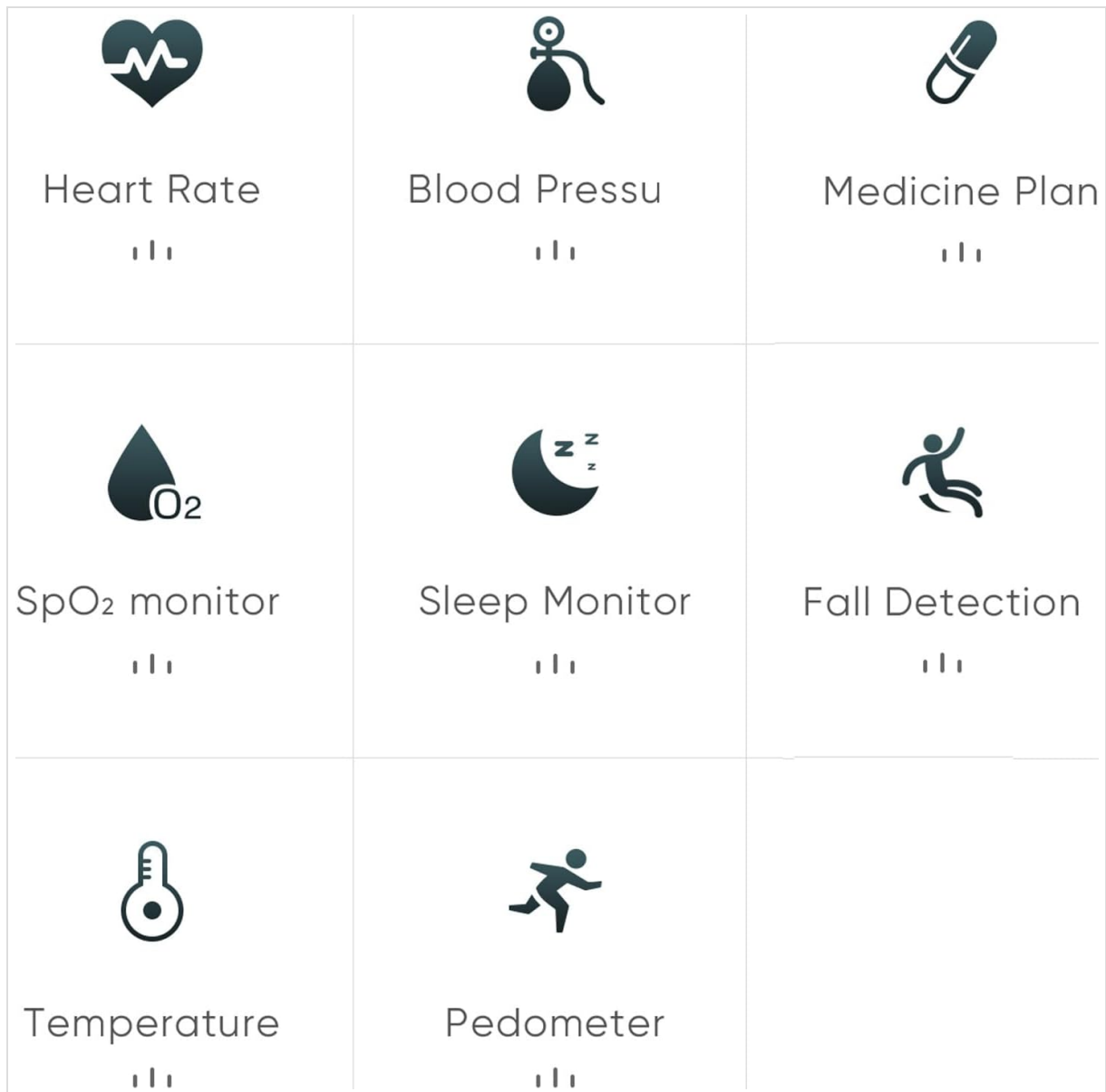


Image 6.1: Visual representation of the smartwatch's comprehensive health and safety features.

6.1 SOS Emergency Call

In an emergency, long-press the red SOS button. The watch will automatically dial pre-set emergency contacts in sequence until one answers. It will also send location information to these contacts.

6.2 Fall Detection

The smartwatch is equipped with sensors to detect accidental falls. If a fall is detected, the watch will automatically initiate an alert to emergency contacts via the mobile application, providing location details.

6.3 GPS Tracking & Geofencing

Utilizing WIFI, GPS, and base station positioning, the watch provides accurate real-time location tracking. Through the mobile app, you can view the device's historical movement trajectory. You can also set up 'electronic fences' (safe zones); if the wearer leaves this defined area, an alert will be sent to the family's mobile phone.

6.4 Health Monitoring

The smartwatch continuously monitors various health metrics:

- **Heart Rate & Blood Pressure:** Real-time monitoring using a senior optical sensor. Data is visible on the watch screen and in the app.

BP & Heart rate & BP

Real time monitor

With senior optical sensor

Heart rate Blood pressure / Blood

Oxygen is visible on the screens

Your health care 24-hour

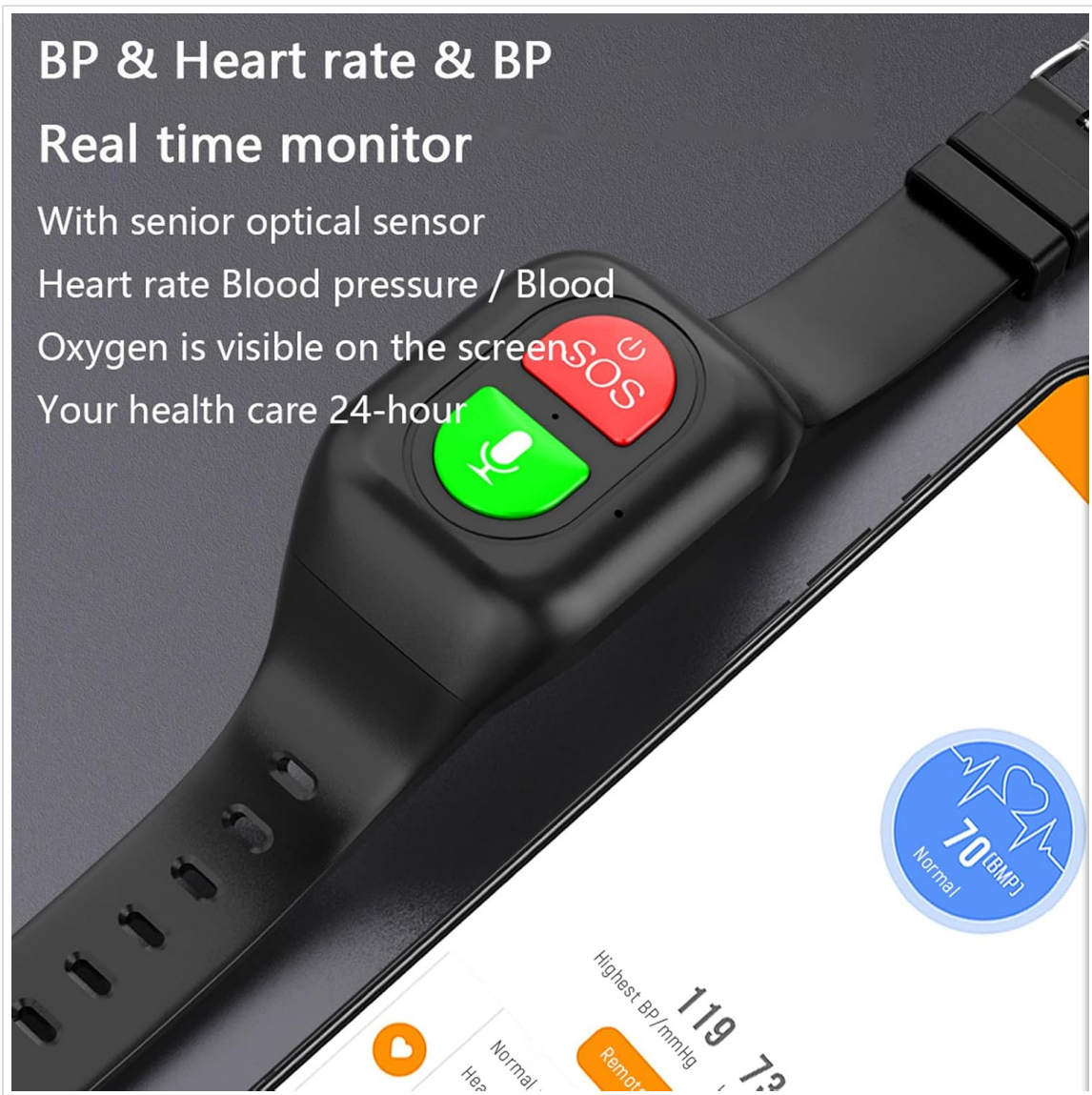


Image 6.4.1: Real-time heart rate and blood pressure monitoring on the smartwatch and companion app.

- **SpO2 (Blood Oxygen):** Measures blood oxygen levels via the optical sensor.

Multi-Monitor Blood pressure & SpO₂

SpO₂ is oximeters report blood oxygen levels via an oxygen saturation measurement.

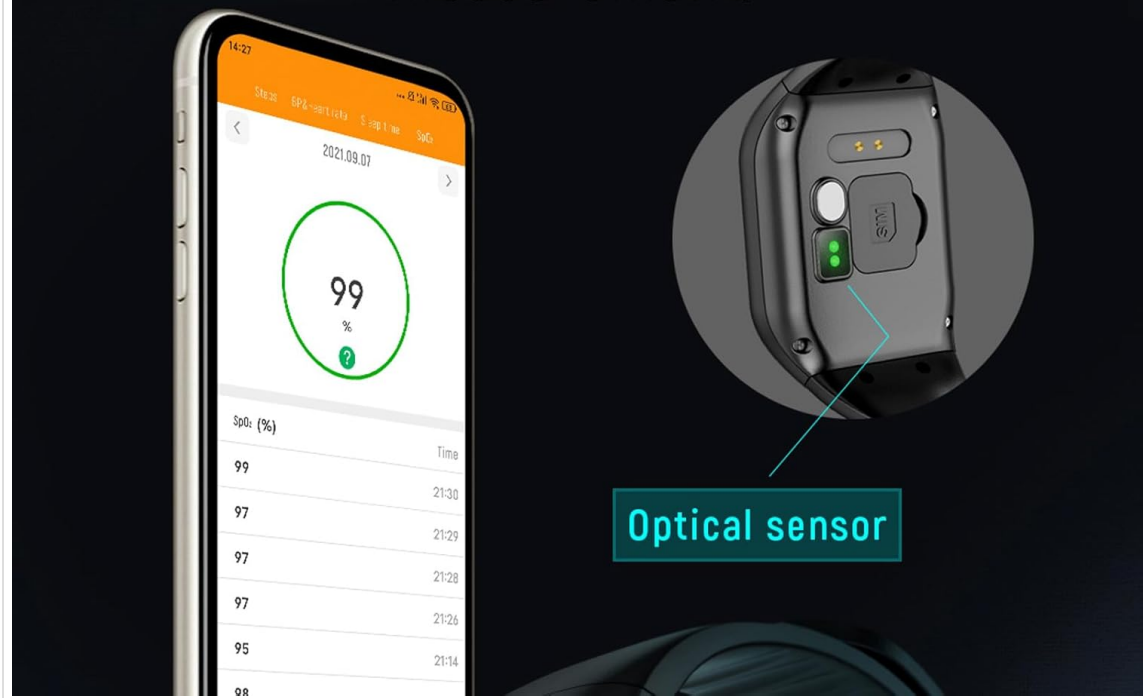


Image 6.4.2: SpO₂ monitoring interface and the location of the optical sensor.

- **Body Temperature:** Utilizes a new generation thermal conductivity sensor for precise and rapid temperature detection. Automatic monitoring periods can be set.

Body temperature monitor

With new generation thermal conductivity sensor, more precise and rapid monitor. You can set a period of automatic temperature monitoring.

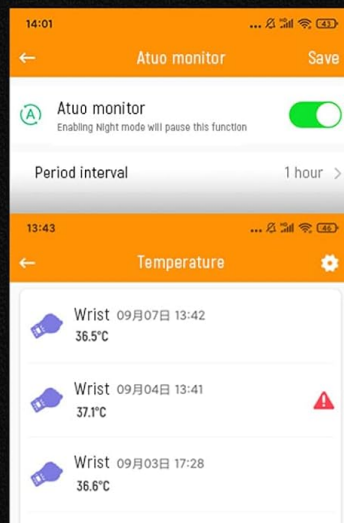


Image 6.4.3: Body temperature monitoring display and sensor location.

- **Pedometer:** Tracks daily steps, encouraging physical activity.
- **Sleep Monitor:** Analyzes sleep patterns and quality based on different sleep stages. Users can set their bedtime for comprehensive monitoring.

Tracks your sleep professionally

You can set your bed time before sleeping, then starts total sleep time monitor.

Sleep score assigning can analyze the quality of your different sleep stages.



Image 6.4.4: Sleep monitoring feature displaying deep sleep duration.

6.5 Medication Reminders

Set up medication reminders through the mobile application to ensure timely intake of prescribed medicines.

6.6 Vibration Notifications

The smartwatch provides vibration alerts for incoming calls and other important notifications, ensuring they are not missed even in noisy environments.

Vibration notification

No miss any important call

When there is an incoming call, the bracelet will vibrate to notify the wearer. Even in the noisy background, you can not miss an incoming call.



Image 6.6.1: Vibration notification for an incoming call.

7. MAINTENANCE AND CARE

- **Cleaning:** Wipe the watch and strap with a soft, damp cloth. Avoid harsh chemicals.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge the device regularly.
- **Storage:** Store the device in a cool, dry place when not in use.

8. TROUBLESHOOTING

- **Device not powering on:** Ensure the device is fully charged. If it still doesn't power on, contact support.
- **No GPS signal:** Ensure the device is outdoors or in an area with clear sky view. Check SIM card installation and network coverage.
- **Inaccurate health readings:** Ensure the watch is worn snugly on the wrist. Clean the sensors regularly. Remember, readings are for reference only.

- **App not connecting:** Ensure Bluetooth is enabled on your smartphone and the watch is within range. Restart both the watch and the app.

9. SPECIFICATIONS

Feature	Detail
Brand	Weyot
Model Number	1091808719385
Screen Size	1.2 Inches
Connectivity Technology	GPS, Wi-Fi, 4G (via SIM card)
Special Features	Text messaging, Notification, Alarm clock, SOS, Fall Detection, Health Monitoring
Compatible Devices	Smartphone
Supported Application	Mobile application
Specific Product Uses	Elderly care, outdoor activities
Included Components	Device, Charging Cable
Battery	700 mAh Polymer Lithium Battery
Material	ABS + PC

10. WARRANTY AND SUPPORT

Warranty information for this product is not explicitly provided in the available data. Please refer to your purchase documentation or contact the retailer for specific warranty details.

For technical support or further assistance, please contact the manufacturer or your point of purchase. Ensure you have your model number (1091808719385) and purchase details ready.