

[Manuals.plus](#) /

› [Weyot](#) /

› Weyot Smartwatch for Seniors: GPS Positioning, Fall Detection, and Video Call User Manual

Weyot 7066241936181

Weyot Smartwatch for Seniors: User Manual

Brand: Weyot | **Model:** 7066241936181

INTRODUCTION

This manual provides detailed instructions for setting up, operating, and maintaining your Weyot Smartwatch for Seniors. This device is designed to enhance the safety and connectivity of elderly users through features such as GPS positioning, fall detection, two-way communication, and health monitoring.

1. SETUP GUIDE

1.1 Charging the Smartwatch

Before first use, fully charge the smartwatch. Connect the charging cable to the watch's charging port and a compatible USB power adapter. A full charge typically takes approximately 2-3 hours.

Low power consumption and long battery life

Say goodbye to the trouble of daily charging

Multiple working modes to choose from, free control, longer battery life



Image: The smartwatch connected to a charger, illustrating its low power consumption and extended battery life.

1.2 SIM Card Installation

The smartwatch requires a 4G Nano SIM card for full functionality, including calls and GPS tracking. Ensure the SIM card is active and has sufficient credit/data. Carefully open the SIM card slot cover, insert the Nano SIM card with the chip facing up, and close the cover securely.

Note: Incorrect SIM card insertion may damage the device or prevent network connectivity.

1.3 App Installation and Pairing

1. Download the companion application (e.g., "SeTracker" or similar, refer to the packaging for the exact app name) from your smartphone's app store (iOS or Android).
2. Register an account and log in.
3. On the smartwatch, locate the unique registration code (usually found in the watch's settings under "Device Info" or by scanning a QR code on the watch).
4. In the app, select "Add Device" and enter the registration code or scan the QR code to pair the smartwatch with your account.

5. Follow the on-screen prompts to complete the pairing process.

1.4 Setting Up SOS Numbers

Through the companion app, you can set up to three SOS emergency contact numbers. In case of an emergency, pressing and holding the SOS button on the watch will automatically dial these pre-defined numbers in sequence until one is answered.

1.5 Configuring Electronic Fence (Geo-fence)

The electronic fence feature allows you to define safe zones for the user. If the smartwatch user enters or exits these pre-set areas, the app will send real-time notifications to the linked family members' smartphones.

1. Open the companion app and navigate to the "Geo-fence" or "Electronic Fence" section.
2. Select "Add Zone" and use the map to draw a safe area.
3. Set the radius for the safe zone.
4. Save the settings. You can set multiple safe zones.



2.0cm

25.8cm

Network Support	All networks
GPS Positioning Accuracy	5-15 meters (open sky outdoors)
Working Temperature	-20°C~+45°C
Working Humidity	5%~95%RH
Machine Size	32x14.5x56.5mm (including strap length 258)
Net Weight	42g
Battery Capacity	600mAh
Usage Time	about 5 days

Note: The data is measured by this laboratory. If there is any error, please refer to the actual product.

Image: A smartphone screen showing a map with a highlighted location, demonstrating the smartwatch's multi-mode positioning

2. OPERATING INSTRUCTIONS

2.1 Making and Receiving Calls

- **Making Calls:** From the watch's contact list (pre-set via the app), select a contact and tap to dial.
- **Receiving Calls:** When an incoming call is received, the watch will vibrate and ring. Tap the green answer icon to accept or the red hang-up icon to decline.
- **Video Calls:** The smartwatch supports real-time HD video calls. Initiate video calls through the watch interface or the companion app.

Hd Video Calls

Only When You Can See Can You Rest Assured

Built-in HD camera, supports real-time HD video calls

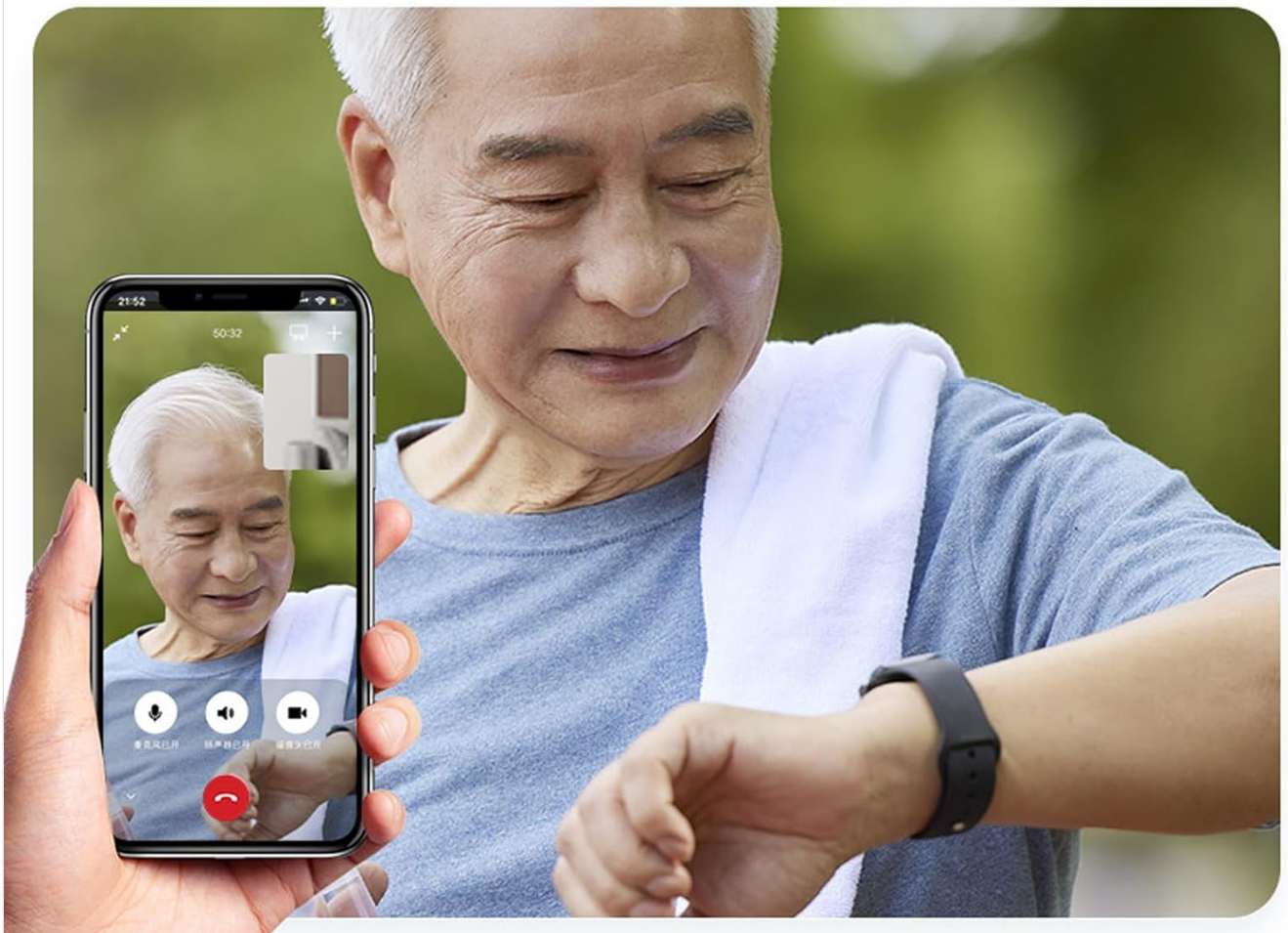


Image: An elderly man interacting with his smartwatch, with a smartphone showing a clear video call, highlighting the HD video call feature.

HD Voice Calls

Vibration + Ringing Dual Reminders

Automatic call answering can be set, and you can contact family numbers

Easy to operate and more secure



Image: The smartwatch screen showing an incoming call, with visual cues for vibration and ringing, illustrating the HD voice call feature.

2.2 GPS Tracking

The smartwatch utilizes multiple positioning technologies (GPS + Beidou + LBS + WIFI + TDOA) for accurate location tracking. You can view the real-time location of the smartwatch user through the companion app on your smartphone.

- Open the app and select the "Location" or "Track" function to see the current position on a map.
- The app also allows you to view historical routes.

2.3 Fall Detection and SOS Function

The smartwatch is equipped with an intelligent fall detection alarm. If an accidental fall is detected, the watch will automatically send an alert. Additionally, the user can manually activate the SOS function:

- **Automatic Fall Detection:** Upon detecting a fall, the watch will attempt to call the pre-set SOS numbers. Family members will also receive an alert via the app.
- **Manual SOS:** Press and hold the dedicated SOS button on the side of the watch for several seconds to initiate

an emergency call sequence to the pre-set contacts.

Fall Reminder, Careful Care

Intelligently identify accidental falls, the watch automatically sends a fall alarm for help

Notify family members in time, the safety of the elderly is more guaranteed

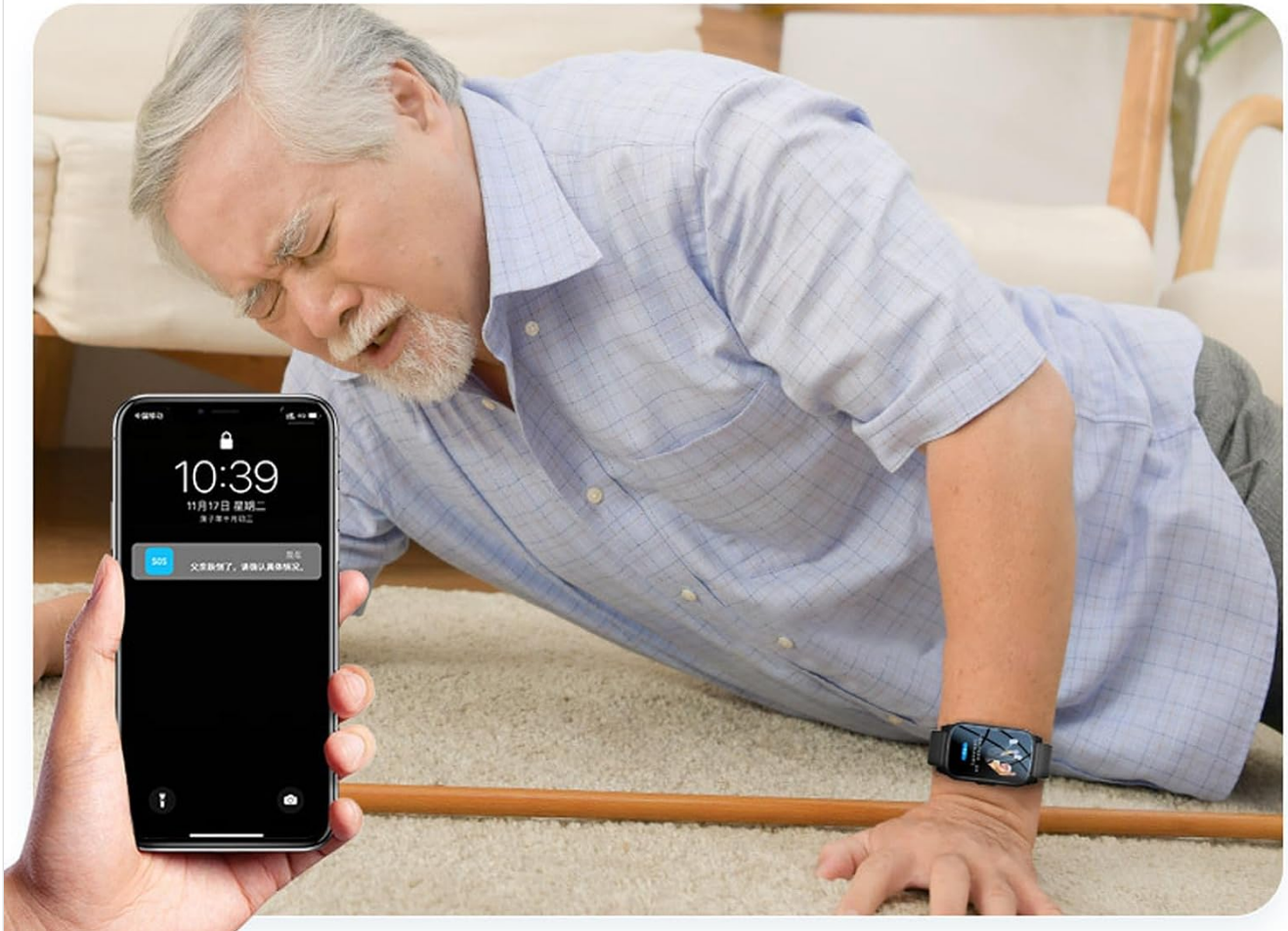


Image: An elderly man on the ground, with a smartphone showing a fall alert, illustrating the smartwatch's fall detection and emergency notification system.

2.4 Health Monitoring

The smartwatch can monitor various health metrics using the internationally accepted PWTT algorithm. These include heart rate, blood pressure, blood oxygen, and body temperature. You can view real-time data directly on the watch and remotely check historical data through the companion app.

- To view current health data on the watch, navigate to the respective health monitoring sections (e.g., Heart Rate, Blood Pressure).
- For remote monitoring and historical trends, open the health section in the companion app.

Health Check

Heart rate, blood pressure, blood oxygen, body temperature

Using the internationally accepted PWTT algorithm, you can detect heart rate and blood pressure in real time by wearing the watch, and you can check the data remotely on your mobile phone, so you can know the situation when caring for your elders



Image: An elderly man wearing the smartwatch, with text overlay highlighting its health monitoring capabilities for heart rate, blood pressure, blood oxygen, and body temperature.

2.5 Medication Reminders

Set up medication reminders through the companion app. The smartwatch will vibrate and display a reminder at the scheduled times to help users remember to take their medication.

3. MAINTENANCE AND CARE

3.1 Cleaning

Regularly clean the smartwatch and strap with a soft, damp cloth. Avoid using harsh chemicals or abrasive materials, as these can damage the device's finish and functionality.

3.2 Water Resistance (IP67)

The smartwatch has an IP67 water resistance rating, meaning it is protected against dust and can withstand immersion in water up to 1 meter for up to 30 minutes. It is suitable for daily activities like hand washing or washing

dishes.

Important: Swimming and hot bathing are strictly prohibited as hot water and steam can compromise the waterproof seals.

IP67 level deep waterproof

No need to take off for washing hands

The watch has a high-sealing precision structure

Waterproof, dustproof, easily passed the rain, short-time immersion test



Note: Swimming and hot bathing are prohibited

Image: A person washing hands while wearing the smartwatch, demonstrating its IP67 water resistance for everyday activities.

3.3 Battery Care

- Avoid fully discharging the battery frequently.
- Do not expose the watch to extreme temperatures.
- Use only the provided charging cable or a certified replacement.

4. TROUBLESHOOTING

4.1 Device Not Turning On

- Ensure the battery is charged. Connect to the charger for at least 30 minutes.
- Press and hold the power button for 10-15 seconds.

4.2 No Network Signal / SIM Card Issues

- Check if the SIM card is correctly inserted and activated.
- Ensure the SIM card has sufficient credit/data.
- Verify that the SIM card is a Nano SIM and supports 4G networks.
- Restart the smartwatch.
- If the watch frequently disconnects or asks for a PIN, ensure the SIM card's PIN lock is disabled before inserting it into the watch (this can usually be done using a smartphone).

4.3 Inaccurate GPS Location

- Ensure the smartwatch is outdoors or in an area with clear sky visibility for optimal GPS signal.
- Check if the SIM card has an active data plan.
- Verify that the companion app has location permissions enabled on your smartphone.

4.4 Fall Detection Not Working or False Alarms

- Ensure the watch is worn securely on the wrist.
- Check the sensitivity settings for fall detection in the companion app (if available).
- Ensure the SOS numbers are correctly configured.

5. SPECIFICATIONS

Brand	Weyot
Model Number	7066241936181
Color	Red (variant shown in images may vary)
Connectivity Technology	Cellular (4G), Wi-Fi
Positioning Methods	GPS + Beidou + LBS + WIFI + TDOA
GPS Positioning Accuracy	5-15 meters (open sky outdoors)
Battery Capacity	600 mAh
Usage Time	Approximately 5 days (depending on usage)
Water Resistance	IP67 (Dustproof, short-time immersion up to 1m)
Strap Material	Silicone
Machine Size	32 x 14.5 x 56.5 mm (including strap length 258mm)
Net Weight	42g
Working Temperature	-20°C to +45°C
Working Humidity	5% - 95% RH

Special Features	Fall Detection, Electronic Fence, Voice Call, Video Call, Health Monitoring (Heart Rate, Blood Pressure, Blood Oxygen, Body Temperature), Medication Reminders
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Image: A visual representation of the smartwatch's dimensions and a summary table of its key technical specifications.

6. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation included with your purchase or contact the manufacturer directly. Keep your purchase receipt as proof of purchase.

Manufacturer: Weyot

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Answered questions about this manual

How do I set the time zone to Lisbon on the Weyot Smartwatch (Model 7066241936181) and pair it without a QR code?

To resolve the time delay and pairing issues with your Weyot Smartwatch, please follow these steps:1. Setting the Time Zone (Lisbon)The time on the watch is typically synchronized automatically via the companion app (such...

[Read full answer](#)