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**imoo Z7**

# imoo Watch Phone Z7 User Manual

Model: Z7

## INTRODUCTION

The imoo Watch Phone Z7 is an advanced smartwatch designed for children, offering a comprehensive suite of features for communication, safety, and activity tracking. This manual provides detailed instructions on setting up, operating, and maintaining your imoo Watch Phone Z7 to ensure optimal performance and user experience.



Figure 1: Overview of the imoo Watch Phone Z7's key features including GPS tracking, call interface, and health monitoring.

## SETUP GUIDE

### 1. SIM Card Installation

The imoo Watch Phone Z7 requires a standard Nano-SIM card for cellular connectivity. Ensure the SIM card's PIN code is deactivated before insertion. This can typically be done by inserting the SIM into a mobile phone and disabling the PIN request in the phone's settings.

- Locate the SIM card slot on the watch.
- Carefully insert the Nano-SIM card into the slot, ensuring correct orientation.
- Close the SIM card slot cover securely to maintain water resistance.



Figure 2: The imoo Watch Phone Z7 highlighting various features including SIM card insertion, class mode, and battery life.

## 2. Initial Power On and App Pairing

After inserting the SIM card, press and hold the power button to turn on the watch. Follow the on-screen prompts to complete the initial setup. Download the official imoo app on your smartphone to pair with the watch and manage its features.

- Download the "imoo" app from your smartphone's app store (Google Play Store or Apple App Store).
- Open the app and create an account or log in.
- Follow the app's instructions to scan the QR code displayed on the watch screen to complete the pairing process.
- Ensure the watch is connected to Wi-Fi to download any necessary software updates.

## OPERATING INSTRUCTIONS

### Dual Camera Functionality

The imoo Watch Phone Z7 features dual 8MP + 5MP cameras. These cameras allow for high-definition video calls, enabling parents to see both their child and their surroundings. Children can also use the cameras to capture photos and videos of their daily adventures.



Figure 3: The imoo Watch Phone Z7 facilitating a two-way video call between a child and a parent.

### Real-time Location Tracking (GPS)

With integrated GPS, the watch provides precise real-time location tracking within a 10-meter radius. Parents can monitor their child's location through the imoo app. The watch also supports a 14-day location history, allowing for review of past routes.

- Access the location tracking feature via the imoo smartphone app.
- In emergencies, the child can draw a 'C' on the HD screen to send an SOS alert with their current location.

# Genaue Positionsbestimmung



Figure 4: The imoo Watch Phone Z7 showing accurate real-time GPS positioning on a map interface.

# 14 Tage Standortverlauf



Figure 5: The imoo Watch Phone Z7 illustrating the 14-day location history feature, showing past routes and safe zones.

## IPX8 Waterproofing

The imoo Watch Phone Z7 boasts an IPX8 waterproof rating, allowing it to be submerged up to 20 meters underwater. This feature ensures durability and allows children to wear the watch during swimming or other water activities.

- To record videos underwater, activate the video function before entering the water.
- Ensure all ports and covers are securely closed before exposing the watch to water.



**20m Wasserbeständigkeit**

Figure 6: The imoo Watch Phone Z7 demonstrating its IPX8 water resistance while submerged.

### Class Mode and Stranger Rejection

Parents can configure "Class Mode" and "Stranger Rejection" settings via the imoo app. Class Mode disables most watch functions during school hours to minimize distractions, while Stranger Rejection blocks calls from unknown numbers, ensuring only approved contacts can reach the child.

- Set specific time schedules for Class Mode in the imoo app.
- Manage the whitelist of approved contacts for Stranger Rejection.

# Klassenmodus



Figure 7: The imoo Watch Phone Z7 screen showing "Class Mode" activated, indicating a period of undisturbed learning.

## Pedometer and Multi-sport Modes

The watch includes a pedometer to track steps and supports various multi-sport modes (e.g., running, shaking) to encourage physical activity and interactive games among children.

imoo  
Watch Phone

4 Multisport-Modi



Figure 8: The imoo Watch Phone Z7 being worn by a child during an outdoor activity, highlighting its multi-sport tracking capabilities.

## AI Scanner

The imoo Watch Phone Z7 features an AI Scanner that allows children to explore and learn about their surroundings by scanning objects. This interactive feature promotes curiosity and discovery.



Figure 9: The imoo Watch Phone Z7 displaying its AI Scanner function, identifying a butterfly.

## MAINTENANCE

### Cleaning the Watch

To keep your imoo Watch Phone Z7 in optimal condition, regularly clean it with a soft, damp cloth. Avoid using harsh chemicals or abrasive materials that could damage the watch's surface or components.

### Battery Charging

Charge the watch using the provided charging cable. A full charge typically takes approximately one hour. The watch's battery life can last for extended periods, with some users reporting up to 2-3 days of use depending on feature usage.

- Connect the magnetic charging cable to the charging points on the back of the watch.
- Plug the USB end of the cable into a compatible USB power adapter or computer port.
- The watch screen will indicate charging status.

## Water Resistance Care

While the watch is IPX8 waterproof, it is important to ensure the SIM card slot cover is always securely closed before exposing the watch to water. After exposure to chlorinated or saltwater, rinse the watch with fresh water and dry it thoroughly to prevent corrosion.

## TROUBLESHOOTING

### SIM Card Not Recognized / No Network

- Ensure the SIM card's PIN code has been deactivated before insertion.
- Verify that the SIM card is a standard Nano-SIM and is inserted correctly.
- Check if your mobile operator (Ee, O2, Vodafone, Three, LEBARA) is compatible with the watch.
- Restart the watch.

### Inaccurate GPS Location

- Ensure the watch has a clear view of the sky for optimal GPS signal reception.
- Location accuracy can be affected by dense buildings, underground areas, or poor network coverage.
- Restart the watch and the imoo app on your smartphone.

### Call Issues (Cannot Make/Receive Calls)

- Check if the watch has network signal.
- Verify that the contact numbers are correctly saved in the imoo app and synced to the watch.
- If Stranger Rejection is enabled, ensure the calling number is in the approved contact list.
- Restart the watch.

### Software/Language Issues

- Ensure the watch's software is up to date. Connect to Wi-Fi and check for updates in the watch settings or via the imoo app.
- Some initial setup prompts or older software versions might have translation inconsistencies. Updates typically address these.

## SPECIFICATIONS

Feature	Detail
Brand	imoo
Model Number	Z7
Operating System	CaremeOS
Screen Size	1.3 Inches
Connectivity	Bluetooth, Cellular, Wi-Fi (802.11bgn)
Special Features	Video Call, GPS, Pedometer, AI Scanner
Camera	Dual 8MP + 5MP

Feature	Detail
Water Resistance	IPX8 (up to 20 meters underwater)
Battery Capacity	740 mAh (Lithium-polymer)
Memory Storage Capacity	4 GB
Compatible SIM	Standard Nano-SIM

## WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your purchase or visit the official imoo website. You may also contact the seller, IMO Direct, for assistance with product-related inquiries.

For further assistance, please visit the [IMO Direct seller page on Amazon](#).

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