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TEZILON TB0081

TEZILON 4G GPS Smart Watch TB0081 User Manual

Brand: TEZILON | Model: TB0081

1. Introduction

This manual provides essential instructions for setting up and operating your TEZILON 4G GPS Smart Watch, Model TB0081. Designed for both children and the elderly, this device offers global real-time GPS positioning, two-way communication, and emergency features to enhance safety and connectivity.

Please read this manual thoroughly before first use to ensure proper functionality and to maximize your experience with the smart watch.

Figure 1: TEZILON 4G GPS Smart Watch.

2. What's in the Box

- TEZILON 4G GPS Smart Watch (Model TB0081)
- Magnetic Charging Cable
- SIM Card Opener Tool
- Small Screwdriver (for SIM card cover)
- User Manual (this document)

Figure 2: Contents of the TEZILON 4G GPS Smart Watch package.

3. Setup

3.1. SIM Card Installation

1. Ensure the smart watch is powered off before inserting the SIM card.
2. Locate the SIM card slot on the side of the watch. Use the provided small screwdriver to unscrew the SIM card cover.
3. Insert a 4G Nano SIM card (e.g., Speedtalk) with the chip facing inward and the notch aligned as

shown in the diagram.

4. Gently push the SIM card until it clicks into place. The card should not spring back out.
5. Replace the SIM card cover and secure it with the screw.
6. Power on the watch.

Important: The watch requires a 4G Nano SIM card with an active data plan for full functionality, including calls, video calls, and GPS tracking. Ensure the SIM card is properly activated with your chosen carrier.

Figure 3: SIM card installation steps.

3.2. Companion App Installation

To manage the smart watch's features, track its location, and communicate with the wearer, download the dedicated companion app on your smartphone. The app is compatible with both Android and iOS systems. Refer to the Quick Guide for QR codes or app store links.

1. Scan the QR code provided in the Quick Guide or search for the app name in your smartphone's app store.
2. Install the app and create an account.
3. Follow the in-app instructions to pair your smart watch with your account. This typically involves scanning a QR code displayed on the watch screen.

4. Operating Instructions

4.1. Basic Navigation

- **Power On/Off:** Press and hold the power button (usually on the side) to turn the watch on or off.
- **Screen Navigation:** Swipe left or right on the touchscreen to browse through different applications and features. Tap an icon to open an application.
- **Return Button:** Use the designated return button (if available) or swipe gestures to go back to the previous screen or watch face.

4.2. Communication Features

- **Two-Way Phone Calls:** The watch functions as a mobile phone. Approved contacts can call the watch, and the watch wearer can call pre-set numbers from the phonebook.
- **Video Calls:** Initiate and receive video calls with approved contacts directly from the watch.

- **Voice Chat/Messages:** Send and receive short voice messages with contacts through the watch's chat function.
- **SOS Emergency Call:** In an emergency, long-press the SOS button for 3 seconds. The watch will automatically dial up to 3 pre-set emergency contact numbers until one is answered.

Figure 4: Demonstrating the video call feature.

Figure 5: The SOS emergency call feature for immediate assistance.

4.3. Location Tracking & Safety

- **Global Real-Time GPS Positioning:** Track the watch's location in real-time via the companion app on your smartphone.
- **Geo-Fence:** Set safe areas (geo-fences) in the app. You will receive an alarm notification on your phone if the watch wearer enters or leaves these designated areas.
- **Historical Route:** Review the watch wearer's past locations for the last 90 days within the app.
- **Voice Monitoring:** Input a guardian's number in the voice monitoring page of the app to request a one-way call from the watch to the monitoring number. The guardian can hear sounds around the watch wearer without the watch making any noise.

Figure 6: Overview of global positioning and safety features.

Figure 7: Explanation of the voice monitoring feature.

4.4. Additional Functions

- **Camera & Gallery:** The watch has a built-in camera for taking photos, which can be viewed in the gallery.
- **Pedometer:** Tracks steps taken throughout the day.
- **Alarm Clock:** Set alarms for reminders.
- **Silent Mode (Class Mode):** Activate this mode to prevent distractions during school hours. The watch will not ring or vibrate.
- **Math Game:** Engaging math games for educational entertainment.
- **Calendar:** View dates and schedule.
- **Music & Video Player:** Play media files stored on the watch.
- **Sound Recorder:** Record audio clips.

Figure 8: Icons representing the various functions of the smart watch.

5. Maintenance

- **Water Resistance:** The watch is IP67 water resistant, suitable for washing hands or playing with water. Do not wear it while swimming or showering, or immerse it in water.
- **Charging:** Use the provided magnetic charging cable. Align the charger with the magnetic contacts on the back of the watch.

- **Cleaning:** Wipe the watch with a soft, dry cloth. Avoid using harsh chemicals.

6. Troubleshooting

- **GPS Not Working:** If the GPS function is not working correctly, ensure the watch's APN settings are properly configured. Contact customer support for assistance with APN settings if needed.
- **No Network/Call Issues:** Verify that the 4G Nano SIM card is correctly inserted, activated, and has an active data plan. Check for network coverage in your area.
- **Battery Drains Quickly:** Battery life can vary based on usage. Reduce screen brightness, disable unnecessary features, or adjust tracking intervals in the app to conserve battery.
- **Watch Not Turning On:** Ensure the watch is fully charged. If it still doesn't turn on, contact customer support.

For further assistance, please refer to the contact information provided in your Quick Guide or on the TEZILON official website.

7. Specifications

- **Model Number:** TB0081
- **Screen Size:** 1.44 Inches
- **Operating System:** Wearable OS (compatible with iOS and Android)
- **RAM Memory Installed Size:** 512 MB
- **Connectivity Technology:** Cellular (4G)
- **Wireless Communication Standard:** 802.11ac
- **GPS:** Built-in GPS
- **Battery:** 1 Lithium Ion battery (included)
- **Battery Capacity:** 650 Milliamp Hours
- **Water Resistance:** IP67
- **Item Weight:** 55 Grams (1.94 ounces)
- **Special Features:** Alarm Clock, Camera, GPS, Phone Call / Video Call, SOS Button

8. Official Product Video

Your browser does not support the video tag.

Video 1: An official overview of the TEZILON 4G GPS Smart Watch, highlighting its waterproof design and SOS phone call capabilities.

9. Warranty and Support

For any product-related inquiries, technical support, or warranty claims, please contact the TEZILON after-sales team. Refer to the product packaging or the official TEZILON website for specific contact details.

Keep your purchase receipt as proof of purchase for warranty purposes.