tykjszgs LT31

tykjszgs 4G Kids Smart Watch GPS Tracker (Model LT31) - Instruction Manual

Brand: tykjszgs

Model: LT31

1. Introduction and Overview

The tykjszgs 4G Kids Smart Watch GPS Tracker (Model LT31) is designed to provide communication and safety features for children. This smartwatch includes functionalities such as two-way calling, video calling, GPS positioning, SOS emergency calls, voice chat, a pedometer, school mode, fast learning games, and an alarm clock. It operates on a 4G network and offers parental controls through a dedicated application.

2. Package Contents

Please verify that all items listed below are included in your package:

- 1 x tykjszgs 4G Kids Smart Watch (Model LT31)
- 1 x Charging Cable
- 1 x User Manual



Image: tykjszgs 4G Kids Smart Watch and its accessories.

3. Setup Guide

3.1. Initial Charging

Before first use, charge the smartwatch for at least 4 hours using the provided charging cable. Ensure the watch is powered off during initial charging.

3.2. SIM Card Installation

The smartwatch requires a standard Nano-SIM card (not included) to enable 4G phone functions, GPS tracking, and messaging. It supports SpeedtalkMobile in the US. Ensure the watch is powered off before inserting the SIM card.

1. Power off the smartwatch.
2. Locate the SIM card slot on the side of the watch.
3. Carefully insert the Nano-SIM card into the slot with the chip facing up and the notch in the correct orientation.
4. Gently push the SIM card until it clicks into place.
5. Power on the watch.



Image: SIM Card Slot and Power Button on the Smart Watch.

3.3. App Installation and Pairing

To manage the smartwatch features and track your child's location, download the "SeTracker 2" or "CarePro+" app on your smartphone (available on App Store and Google Play). Follow the in-app instructions to bind the watch to your family's smartphones.



Image: App interface for controlling the Smart Watch.

4. Key Features

4.1. Two-Way Calling & Video Calling

The smartwatch supports two-way voice calls and high-definition video calls with pre-saved numbers. Children can receive and reply to texts and voice messages. Family members can stay in touch via Family Chat, Voice Call, or Video Call through the app.



Image: Video Calling feature on the Smart Watch.

4.2. GPS Tracking & Geo-Fence

The built-in GPS intelligent positioning allows parents to monitor their child's location in real-time via the smartphone app. The GPS Tracker combines data from GPS, Wi-Fi, and LBS for accurate positioning. Parents can set up Safety Zones (Geo-Fence) around key locations like home and school, receiving alerts if the child enters or exits these areas.

4.3. SOS Emergency Call

In an emergency, children can press the SOS button for 3 seconds. The GPS watch will automatically call up to 3 pre-set SOS numbers in a loop until someone answers, providing immediate assistance.



Image: SOS Calling feature for emergencies.

4.4. School Mode & Stranger Rejection

Parents can activate Class Mode via the app to silence the watch during school hours, preventing distractions. The Stranger Rejection feature limits incoming calls to only pre-approved contacts, enhancing safety.



Image: Smart Watch in School Mode.

4.5. Games, Pedometer & Alarm Clock

The smartwatch includes 7 built-in puzzle games for entertainment. It also features a pedometer to track steps and an alarm clock to help children manage their time effectively.

Everything under control by an APP

Parents can control and change the watch settings via pairing smartphone using the free **CarePro+** or **SeTracker** APP, available on the App Store and Google Play.

Tracks the child via phone

Works through GPS

Works on Android or iOS

Available for free



Download for iOS

Download for Android

Image: Puzzle Games available on the Smart Watch.



Image: Stopwatch, Pedometer, and School Mode features.

5. Operating Instructions

5.1. Basic Navigation

The smartwatch features a touch screen for navigation. Swipe left or right to browse through applications and features. Tap on an icon to open an application.

5.2. Making Calls

From the main screen, tap the 'Phone' icon. Select a contact from the pre-saved phonebook to initiate a voice call. For video calls, tap the 'Video Call' icon and select a contact.

5.3. Sending Voice Messages

Access the 'Voice Chat' feature. Press and hold the microphone icon to record your message, then release to send it to approved contacts.

5.4. Using the Camera

Tap the 'Camera' icon to open the camera application. Tap the screen to take a photo. Photos are saved in the 'Photo Album' or 'Gallery'.

5.5. Activating SOS

In an emergency, press and hold the dedicated SOS button on the side of the watch for 3 seconds. The watch will automatically dial the emergency contacts configured in the app.

6. Maintenance

6.1. Charging

Connect the provided charging cable to the watch's charging port and to a USB power source. A full charge typically takes a few hours. Avoid overcharging to prolong battery life.

6.2. Water Resistance

The smartwatch is life water resistant, meaning it can withstand splashes and light rain. It is not suitable for swimming, diving, bathing, or soaking in hot springs. Exposure to excessive water or high temperatures may damage the device.

6.3. Cleaning

Wipe the watch screen and band with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials that could damage the device.

7. Troubleshooting

7.1. Watch Not Making/Receiving Calls or Tracking Location

- **SIM Card Required:** Ensure a standard Nano-SIM card is correctly installed and activated with a cellular plan (e.g., SpeedtalkMobile in the US). The watch's primary communication and tracking features rely on active cellular service.
- **No Bluetooth Tethering:** This smartwatch does not tether to a smartphone via Bluetooth for its core communication features. A separate SIM card with an active plan is essential.
- **Network Coverage:** Verify that the watch is in an area with good 4G cellular coverage.
- **App Pairing:** Confirm that the watch is correctly paired with the "SeTracker 2" or "CarePro+" app on the parent's smartphone.

7.2. Incorrect Time/Date Display

- **App Synchronization:** The time and date are typically synchronized automatically once the watch is connected to the network via the SIM card and paired with the app. Check the app settings for time zone and synchronization options.
- **Manual Adjustment:** If automatic synchronization fails, check the watch's settings menu for manual time and date adjustment options.

7.3. GPS Tracking Inaccuracy

- **Signal Strength:** GPS accuracy can be affected by environmental factors such as dense buildings, underground areas, or poor cellular signal. Ensure the watch has clear line of sight to satellites.
- **App Refresh:** Refresh the location in the companion app to get the most up-to-date position.

7.4. Short Battery Life

- **Charging Cycle:** Ensure the watch is fully charged daily.
- **Usage:** Frequent use of video calls, games, or continuous GPS tracking can drain the battery faster.
- **Background Apps:** Close any unnecessary background applications on the watch if possible.

8. Specifications

Product Dimensions	9 x 1.9 x 1.5 inches
Item Weight	4.8 ounces
Item Model Number	LT31
Batteries	1 Lithium Polymer batteries required (included)
Connectivity Technologies	Cellular (4G)
Special Features	Alarm Clock, Camera, GPS, SOS Button, Time Display, Two-Way Call, Video Calling, Games, Voice Chat, Pedometer, Geo-Fence, School Mode
Water Resistance	Life water resistant (not for swimming, diving, bathing, soaking in hot springs)
Color	Black
Manufacturer	tykjszgs

9. Warranty and Support

For warranty information and customer support, please refer to the documentation included in your product package or contact the manufacturer directly. Keep your purchase receipt for any warranty claims.

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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