

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

[manuals.plus](#) /

- › [PTHTECHUS](#) /
- › [PTHTECHUS 4G Smart Watch Phone for Children User Manual](#)

PTHTECHUS PTH-G4-S02

PTHTECHUS 4G Smart Watch Phone for Children User Manual

Model: PTH-G4-S02 | Brand: PTHTECHUS

1. PRODUCT OVERVIEW

The PTHTECHUS 4G Smart Watch Phone for Children is designed to provide safety and communication features for children aged 4-15. It integrates advanced positioning technology, two-way communication, and various practical functions to keep children connected and parents informed. This smartwatch supports 4G connectivity, Wi-Fi, voice messages, video calls, GPS location tracking, SOS emergency calls, a camera, and a pedometer.



Image: The PTHTECHUS 4G Smart Watch Phone in blue, displaying an active video call on its screen.

2. PACKAGE CONTENTS

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

- 1 x Kids Smart Watch (Model: PTH-G4-S02)
- 1 x Magnetic Charging Cable
- 1 x User Manual

3. GETTING STARTED

3.1 SIM Card Installation

To enable calling and data features, a nano SIM card with a data plan and calling function is required. Follow these steps to install the SIM card:

1. Ensure the smartwatch is powered off before inserting the SIM card.
2. Locate the SIM card slot on the side of the watch.
3. Carefully insert the nano SIM card into the SIM slot. Ensure it is correctly oriented.
4. Once the SIM card is securely in place, power on the watch.

Your browser does not support the video tag.

Video: This video demonstrates the process of inserting the SIM card into the smartwatch and powering it on, followed by a display of various watch functions.

3.2 App Download and Registration

To manage the smartwatch and access its full features, download the companion application:

1. Scan the QR code displayed on the watch screen or in the user manual to download the "SeTracker" app to your mobile phone.
2. Register an account within the app. It is crucial to select the correct region during registration. For users in North America, please register as a *North America* area user.
3. Refer to the manual if the watch appears offline after setup.

4. FEATURES AND FUNCTIONS

The PTHTECHUS 4G Smart Watch offers a comprehensive suite of features for communication, safety, and entertainment:

4.1 Communication Features

- **Phone Call & Video Call:** Supports two-way communication, allowing parents and children to make and receive calls. Video calls provide real-time visual connection.
- **Voice Messages:** Parents can send voice messages to the watch, and children can reply.
- **SOS Emergency Call:** Long-press the power button for 3 seconds to activate the SOS function. The watch will automatically dial preset emergency contacts until an answer is received.
- **Call White List:** Manage allowed contacts to prevent unknown calls.

4G VIDEO CALL

VIDEO CALL ANYTIME, ANYWHERE

PARENTS CAN MAKE VIDEO CALLS WITH THEIR CHILDREN ANYTIME, ANYWHERE, CAN CLEARLY SEE THE ENVIRONMENT AROUND THEIR CHILDREN, AND FEEL MORE AT EASE WHEN THEY GO OUT

BABY, IS SCHOOL OVER



Image: The smartwatch and a smartphone demonstrating the 4G video call feature, allowing parents to connect with their children.

4.2 Location Tracking & Safety

- **Accurate Positioning (GPS + AGPS + LBS + WiFi):** The watch uses multiple positioning technologies for precise location tracking.
 - GPS: Accuracy 5-100m (does not work indoors).

- WiFi: Accuracy 30m-50m (works indoors).
- LBS: Accuracy 100m-several kilometers.
- **Electronic Fence Alarm:** Set up a safe area via the app. If the watch wearer leaves this area, an alarm will be triggered on your phone.
- **Historical Route Track (Footprint Record):** Review past GPS watch positions for up to 1 month in the system.

MULTIPLE POSITIONING

EASILY KNOW YOUR CHILD'S LOCATION

BABY, GO OUT AND PLAY, HAVEN'T YOU COME HOME YET? OPEN THE MOBILE APP FOR ONE CLICK QUERY, ACCURATE POSITIONING AND MORE REASSURING FOR THE BABY.



Image: The smartwatch showing a map interface, highlighting its ability to accurately track a child's location using multiple positioning systems.

4.3 Entertainment & Utility

- **Camera Feature:** Supports photographing for fun and capturing moments.
- **MP3 Music:** Play music directly on the watch.
- **Pedometer:** Tracks steps for health monitoring.
- **Math Game:** An educational game for children.
- **Alarm Clock:** Set alarms for reminders.
- **Calculator:** Basic calculation functionality.
- **Stopwatch:** For timing activities.
- **Photo Album:** View captured photos.
- **Adjust Screen Brightness:** Customize display brightness for comfort.
- **Do Not Disturb Mode (Class Mode):** Set specific times to disable watch functions during class hours.

PRACTICAL FUNCTION

SPECIAL FUNCTIONS MAKE LIFE HEALTHIER



HD photography



location



4G networks



Footprint query



Electronic fence



Set up



HD color screen



Shut down



SOS



Class disabled



Low battery alarm



HD album



Long standby



Good voice



weather forecast



Alarm clock



Video call



Dial plate



Mail list



Information



Deep waterproof



Voice call



Multiple dials



Historical footprint

Image: A visual representation of the diverse practical functions available on the smartwatch.

MORE FEATURES



SOS ONE CLICK FOR HELP
CYCLE TO DIAL 3 FAMILY NUMBERS

PRESS AND HOLD FOR 3 SECONDS

SET SECURITY ZONE
ELECTRONIC FENCE INTELLIGENT
PROTECTION

INTELLIGENT CYCLE EARLY WARNING



CLASS DISABLED

1. THE TIME PERIOD CAN BE SET TO PROHIBIT USE
2. KEEP ABREAST OF THE CLASSROOM

Image: Detailed view of key safety features: SOS emergency call, electronic fence for security zones, and class disabled mode.

5. OPERATING INSTRUCTIONS

5.1 Basic Navigation

The smartwatch features a high-definition touch screen for easy navigation. Swipe left/right or up/down to browse through applications and settings. Tap on an icon to open an application or select an option.

5.2 Making and Receiving Calls

- **To make a call:** Tap the "Phone" icon, then either dial a number directly or select a contact from the "Contact" list.
- **To receive a call:** When an incoming call rings, tap the green answer icon to accept or the red hang-up icon to decline.
- **Video Calls:** Initiate video calls through the dedicated "Video Call" application.

5.3 Camera Usage

Tap the "Camera" icon to open the camera application. Tap the shutter button on the screen to take a photo. Photos are saved to the "Gallery" or "Photo Album".

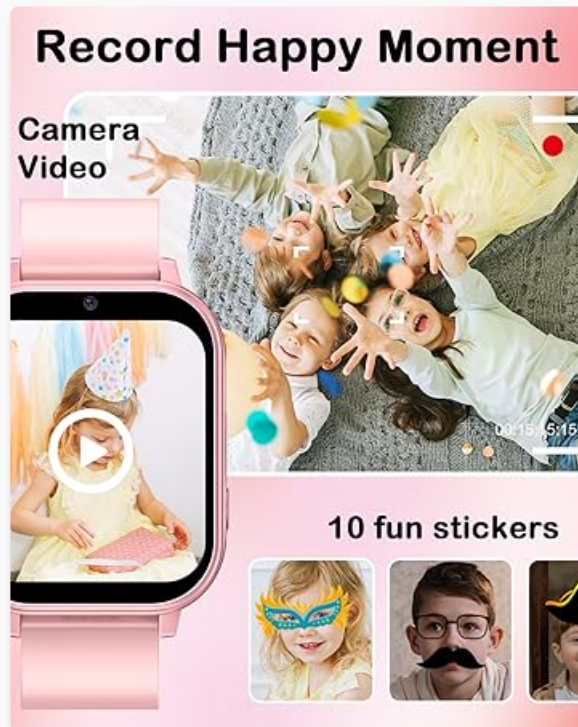


Image: Children interacting with the smartwatch, likely viewing photos or using the camera function.

5.4 Pedometer and Health Monitoring

The pedometer function tracks daily steps. Ensure the pedometer is enabled in the companion app for accurate tracking and data synchronization.

Image: People engaged in physical activity, illustrating the smartwatch's pedometer and sports tracking capabilities.

5.5 Music Playback

Transfer MP3 music files to the smartwatch's internal storage. Open the "Music" application to browse and play your child's favorite songs.

Image: A child enjoying music, demonstrating the smartwatch's MP3 playback functionality.

6. MAINTENANCE

- **Cleaning:** Wipe the watch regularly with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials.
- **Water Resistance:** The watch is rated IP67 waterproof. This means it is protected against immersion in water up to 1 meter for up to 30 minutes. It is suitable for daily use like hand washing or light rain, but not for swimming or showering.

- **Acoustic Drainage:** If the watch gets wet and the sound is affected, use the "Acoustic Drainage" function (found in Settings > More) to remove residual water from the speaker.
- **Charging:** Use only the provided magnetic charging cable. Ensure the charging pins are clean and dry before connecting.
- **Storage:** Store the watch in a cool, dry place when not in use.

7. TROUBLESHOOTING

If you encounter issues with your PTHTECHUS Smart Watch, please refer to the table below for common problems and solutions:

Problem	Possible Cause	Solution
Watch does not power on.	Low battery; faulty charging cable/adapter.	Charge the watch for at least 2 hours. Ensure the charging cable is properly connected. Try a different USB power source.
No network signal / Cannot make calls.	SIM card not inserted correctly; SIM card not activated; no data plan; incorrect APN settings.	Ensure SIM card is fully inserted and activated. Verify the SIM card has an active data and calling plan. Check APN settings in the watch's mobile network settings (refer to your SIM card provider for correct APN). Reboot the watch.
GPS location is inaccurate.	Weak GPS signal (indoors); reliance on LBS/WiFi positioning.	For best accuracy, ensure the watch is outdoors with a clear view of the sky. Ensure Wi-Fi is enabled for better indoor positioning.
Companion app shows watch offline.	Network connectivity issue; incorrect registration area.	Check watch's network signal. Ensure the watch has data connectivity. Verify the correct region was selected during app registration (e.g., North America). Try re-binding the watch to the app.
Short battery life.	Frequent use of power-intensive features (video calls, GPS); high screen brightness.	Reduce screen brightness. Limit continuous video calls or GPS tracking. Close unused background applications.

8. SPECIFICATIONS

Feature	Detail
Model Number	PTH-G4-S02
Product Dimensions	8.66 x 1.57 x 0.79 inches
Item Weight	2.12 ounces (60 Grams)
Screen Size	1.54 Inches (Visible screen diagonal: 2" / 4 cm)
Operating System	Android
Memory Storage Capacity	500 MB

Feature	Detail
Connectivity Technology	USB, Bluetooth
Wireless Communication Standard	Bluetooth
GPS	Built-in GPS
Battery	1 Lithium Metal battery (included), Polymer Cell Composition
Water Resistance	IP67

9. WARRANTY AND SUPPORT

PTHTECHUS is committed to providing quality products and customer satisfaction. For any inquiries or support needs regarding your smartwatch, please refer to the following:

- **Customer Support:** The SpeedTalk Mobile SIM kit, often bundled with this watch, includes support available 7 days a week. For general product support, please refer to the contact information provided with your purchase or visit the official PTHTECHUS website.
- **Warranty Information:** Specific warranty details are typically provided with your purchase documentation. Please retain your proof of purchase for any warranty claims.
- **Online Resources:** Visit the [PTHTECHUS Store on Amazon](#) for additional product information and updates.