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PTHTECHUS GPSS1202-BLUE

PTHTECHUS Waterproof Kids Smart Watch User Manual

Model: GPSS1202-BLUE

INTRODUCTION

Thank you for choosing the PTHTECHUS Waterproof Kids Smart Watch. This device is designed to provide communication, safety, and entertainment for children, while offering peace of mind for parents through features like GPS tracking, two-way calling, and SOS alerts. Please read this manual carefully to ensure proper use and maintenance of the watch.



Image: The PTHTECHUS Kids Smart Watch in blue and green, showcasing its design and vibrant colors.

KEY FEATURES

IP 67 Waterproof Kids GPS Watch



Image: An infographic illustrating the main functionalities of the smart watch, such as camera, two-way calling, GPS, and SOS.

- **Two-Way Calling:** Make and receive calls from pre-set contacts.
- **SOS Emergency Call:** Press and hold the SOS button for three seconds to dial emergency numbers in a loop until answered.
- **GPS Tracking:** Real-time location tracking and historical route playback.
- **IP67 Waterproof:** Designed to withstand splashes, hand washing, and light rain.
- **Camera:** Built-in camera for capturing photos.
- **Alarm Clock:** Set alarms for daily routines.
- **Class Mode:** Disable certain functions during school hours to prevent distractions.
- **Math Games:** Simple educational games.
- **Flashlight:** Integrated light for convenience.
- **Remote Monitoring:** Listen to the watch's surroundings (requires app setup).

1. Charging the Watch

Before first use, fully charge the watch. Connect the magnetic charging cable to the charging port on the back of the watch and plug the USB end into a standard USB power adapter (not included). A full charge typically takes about 2 hours.



Image: Illustration of the SIM card insertion point and the magnetic USB charging connection on the watch.

2. SIM Card Installation

The watch requires a Nano SIM card (not included) with 2G network support for calling and GPS functions. Ensure the SIM card has call, SMS, and data plans enabled.

1. Power off the watch completely.

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 cut corner oriented correctly. Push it in until it clicks into place.
4. Power on the watch. The network signal icon should appear on the screen once the SIM card is recognized.

3. App Setup (SeTracker2 Recommended)

To manage the watch's features, such as contacts, GPS tracking, and SOS numbers, download the "SeTracker2" app on your smartphone (available for iOS and Android).

1. Scan the QR code provided in the watch's packaging or search for "SeTracker2" in your app store.
2. Register a new account using your email address and set a password.
3. Bind the watch to your account by scanning the QR code on the watch's back or entering the 15-digit REG code found in the watch's settings menu.
4. Configure family numbers, SOS numbers, safety zones, and other settings within the app.

OPERATING INSTRUCTIONS

1. Two-Way Calling

Once contacts are set up in the app, your child can make and receive calls from these numbers.

- **Making a Call:** Swipe on the watch screen to find the "Contacts" or "Phone" icon. Tap to select a contact and initiate a call.
- **Receiving a Call:** When a call comes in, tap the green answer button on the screen.

Two-way call

Parents and children can always call communication with each other anytime and anywhere.



Image: Visual representation of the two-way calling feature, showing parents and children communicating.

2. SOS Emergency Function

In an emergency, the child can press and hold the SOS button (usually a dedicated button on the side) for 3 seconds. The watch will automatically dial the pre-set SOS numbers in a loop until one is answered.

- Ensure SOS numbers are correctly configured in the SeTracker2 app.

3. GPS Tracking

The watch uses GPS and LBS (Location Based Service) for positioning. You can view the real-time location of the watch and its historical movement tracks through the SeTracker2 app.

GPS POSITION TRACKER



Image: Depiction of the GPS positioning tracker, showing the watch's location on a map via a smartphone app.

4. Camera and Photo Album

The watch has a built-in camera. Swipe to find the "Camera" icon, tap to open, and tap again to take a photo. Photos are saved in the "Album" and can be viewed on the watch or uploaded to the app.

5. Alarm Clock and Class Mode

- **Alarm Clock:** Set multiple alarms via the SeTracker2 app for reminders like waking up, homework, or bedtime.
- **Class Mode (Do Not Disturb):** Configure specific time periods in the app during which the watch will block incoming calls and disable games to prevent distractions during school hours. Only SOS calls will function.



THE BEST GIFT FOR KIDS

Alarm clock



Forbidden in the class



Do not Disturb



Take a Photo



Image: A collage demonstrating various uses of the watch, including alarm clock function, class mode, and taking photos.

MAINTENANCE AND CARE

Waterproofing (IP67)

The watch is IP67 waterproof, meaning it is resistant to splashes, hand washing, and light rain. It is not suitable for swimming, bathing, or prolonged submersion in water deeper than 1 meter.

- **Do NOT press any buttons underwater.** This can compromise the waterproof seal and damage the watch.
- Avoid exposing the watch to hot water, steam, or high-pressure water jets.
- If the watch gets wet, wipe it dry with a soft cloth.

IP67 Level Waterproof



Wash Hands



Water Games



Water Fight



In the rain

Image: Visual examples of the watch's IP67 waterproof rating, showing it can withstand hand washing, water games, and rain.

General Care

- Clean the watch regularly with a soft, dry cloth.
- Avoid dropping the watch or subjecting it to strong impacts.
- Keep the watch away from extreme temperatures and direct sunlight for prolonged periods.
- Do not attempt to disassemble or repair the watch yourself.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Watch cannot power on	Low battery; damaged battery/charger	Charge the watch for at least 2 hours. Ensure the charging cable is properly connected. Try a different USB power source.

Problem	Possible Cause	Solution
No network signal / Cannot make calls	SIM card not inserted correctly; SIM card not activated; no 2G network coverage; incorrect APN settings	Ensure SIM card is fully inserted. Check with your carrier if the SIM is active and has a 2G plan. Check network coverage in your area. Configure APN settings via SMS command (refer to app instructions).
GPS location inaccurate	Poor GPS signal (indoors/dense areas); LBS positioning only	Move to an open outdoor area for better GPS signal. LBS (base station positioning) is less accurate than GPS. Ensure data is enabled on SIM.
Cannot bind watch to app	Incorrect REG code; watch not connected to network; server region mismatch	Double-check the REG code. Ensure the watch has a network signal. Select the correct server region in the SeTracker2 app (e.g., Europe/Africa).
Watch screen frozen	Software glitch	Press and hold the power button for 10-15 seconds to force restart the watch.

SPECIFICATIONS

FUNCTIONAL PARAMETERS

Touch or not	Yes
Strap material	Comfortable silicone strap
Chip	RDA8955
Battery capacity	400mAh
Charging time	2H
Display resolution	128*128
Screen size	1.44
Camera	8w
Standby time	70h
RAM	32Mb
ROM	32Mb
APP support	Android、IOS
Color	Pink、 Blue
Radiation	Lower than mobile phone, international standard, no harm to our body.
Age range	3-12 years oyears old
location mode	GPS



Image: A detailed overview of the watch's functional parameters and technical specifications.

Feature	Detail
Brand	PTHTECHUS
Model Number	GPSS1202-BLUE
Color	GPSS1202-BLUE
Operating System	iOS, Android (App Support)
Screen Size	1.44 Inches
Connectivity	GPS Cellular (2G network required for calls/data)

Feature	Detail
Special Features	Phone Call, Camera, Distance Tracker, GPS, Notification, Alarm Clock
Compatible Devices	Smartphone (for app control)
Battery Composition	Lithium-ion / Lithium-polymer
Battery Capacity	400mAh
Charging Time	Approx. 2 hours
Standby Time	Approx. 70 hours
Display Resolution	128*128
Camera	8w (likely 0.08 MP)
RAM	32Mb
ROM	32Mb
Age Range	3-12 years old
Waterproof Rating	IP67

WARRANTY AND SUPPORT

Information regarding specific warranty terms and conditions is not provided in this manual. Please refer to the product packaging or the retailer's website for warranty details.

For technical support or further assistance, please contact PTHTECHUS customer service through the contact information provided with your purchase or on the official brand website.

