

## PTHTECHUS S19

# PTHTECHUS Smart Watch for Kids - Model S19

## Official Instruction Manual

### 1. INTRODUCTION

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Thank you for choosing the PTHTECHUS Smart Watch for Kids, Model S19. This smartwatch is designed to provide children aged 4-12 with a fun and functional wearable device, combining entertainment with essential communication features. It includes capabilities such as two-way calling, SOS emergency alerts, a music player, games, an HD camera, and various utility tools like a calculator, alarm, and timer.

This manual provides detailed instructions on how to set up, operate, maintain, and troubleshoot your new smartwatch. Please read it thoroughly to ensure proper use and to maximize your child's experience.

### 2. SAFETY INFORMATION

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- **Adult Supervision:** This device is intended for use by children under adult supervision.
- **SIM Card:** The calling function requires a 2G SIM card. Ensure the SIM card is correctly inserted and that your local area supports 2G networks. US carriers may have limited 2G support.
- **Battery Safety:** Do not attempt to replace the battery. Use only the provided charging cable. Avoid exposing the watch to extreme temperatures or direct sunlight for prolonged periods.
- **Water Resistance:** The watch is designed for daily splash resistance but is not suitable for swimming or showering. Avoid submersion in water.
- **Cleaning:** Clean the watch with a soft, dry cloth. Do not use harsh chemicals or abrasive materials.

### 3. PACKAGE CONTENTS

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Upon opening the package, please verify that all items are present:

- 1 x PTHTECHUS Smart Watch (Model S19)
- 1 x USB Charging Cable
- 1 x Instruction Manual

### 4. SETUP

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## 4.1. SIM Card Installation

To enable the calling and SOS functions, a 2G SIM card is required. Please note that the watch does not require Wi-Fi or app downloads for its core functions, and no APN settings or phone binding are needed for SIM card operation.

1. Locate the SIM card slot on the side or back of the watch.
2. Carefully open the SIM card slot cover.
3. Insert a compatible 2G SIM card into the slot with the chip facing upwards and the cut corner aligned as indicated.
4. Close the SIM card slot cover securely to prevent dust and moisture ingress.





Image: Rear view of the smartwatch, highlighting the SIM card slot for installation.

## 4.2. Charging the Watch

Before first use, fully charge the smartwatch.

1. Connect the provided USB charging cable to the charging port on the watch.
2. Connect the other end of the USB cable to a standard USB power adapter (not included) or a computer's USB port.
3. The watch display will indicate charging status. A full charge typically takes a few hours. The battery has a long standby time of 3-5 days.



Image: The PTHTECHUS S19 Smart Watch, illustrating its design and where the charging cable connects.

### 4.3. Initial Power On

After charging, press and hold the power button (usually located on the side of the watch) for a few seconds until the screen lights up. The watch will boot up and display the main interface.

## 5. OPERATING INSTRUCTIONS

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### 5.1. Basic Navigation

The smartwatch features a touchscreen display for navigation. Swipe left or right to browse through different applications and functions. Tap an icon to open an application. Use the physical buttons on the side for power on/off, back, or SOS functions.

### 5.2. Two-Way Calling

With a 2G SIM card installed, the watch supports two-way communication. You can make and receive calls from pre-set contacts.

- **Making a Call:** Navigate to the 'Contacts' or 'Dial' application, select a contact, or dial a number directly.
- **Receiving a Call:** When a call comes in, the watch will ring. Tap the green answer icon to accept or the red hang-up icon to decline.



Image: The two-way calling feature allows children to communicate with pre-approved contacts.

### 5.3. SOS Emergency Function

The SOS function allows your child to quickly alert pre-set emergency contacts in case of distress.

- **Activating SOS:** Press and hold the dedicated SOS button (usually labeled 'SOS' on the side of the watch) for a few seconds.
- The watch will automatically dial the emergency contacts in a pre-defined sequence until one answers.



Image: The SOS feature provides a quick way for children to call for help in emergencies.

#### 5.4. Camera

The smartwatch is equipped with an HD selfie camera and supports video recording, allowing children to capture photos and videos.

- **Taking Photos/Videos:** Open the 'Camera' application. Tap the screen to take a photo or switch to video mode to record.
- **Viewing Media:** Access the 'Photo Album' or 'Video Player' to view captured content. The watch has built-in memory for storage.



Image: The integrated camera allows children to take photos and videos, fostering creativity.

## 5.5. Music Player

The watch can play MP3 music files, providing entertainment for your child.

- **Transferring Music:** Connect the watch to a computer using the USB charging cable. Transfer MP3 format music files to the 'My Music' folder on the watch's internal storage.
- **Playing Music:** Open the 'Music Player' application. Select and play your desired songs.



Image: The music player allows children to listen to MP3 files transferred from a computer.

## 5.6. Games

The smartwatch includes 10 popular and fun games designed to engage children and help develop their responsiveness and resourcefulness.

- **Accessing Games:** Navigate to the 'Games' application from the main menu.
- **Playing Games:** Select a game from the list and follow the on-screen instructions to play.



Image: The smartwatch features a selection of pre-installed games for entertainment.

## 5.7. Other Features

The PTHTECHUS Smart Watch includes several other useful applications:

- **Alarm Clock:** Set multiple alarms for reminders, wake-up times, or daily schedules.
- **Calculator:** A basic calculator for simple arithmetic.
- **Pedometer:** Tracks steps taken, promoting physical activity.
- **Flashlight:** A small LED light for convenience.
- **Timer/Stopwatch:** For timing activities or events.
- **Calendar:** Displays the current date and allows for basic scheduling.



Image: A visual representation of the smartwatch's diverse utility features.

## 6. MAINTENANCE

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### 6.1. Cleaning

To keep your smartwatch in optimal condition, regularly clean it with a soft, lint-free cloth. If necessary, slightly dampen the cloth with water. Avoid using harsh chemicals, solvents, or abrasive cleaners, as these can damage the watch's finish or internal components.

### 6.2. Battery Care

To prolong battery life:

- Avoid fully discharging the battery frequently.
- Charge the watch regularly, even if not in constant use.
- Do not expose the watch to extreme temperatures (hot or cold), as this can degrade battery performance.

### 6.3. Storage

When storing the watch for extended periods, ensure it is partially charged (around 50%) and stored in a cool, dry place away from direct sunlight and extreme temperatures.

## 7. TROUBLESHOOTING

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If you encounter issues with your PTHTECHUS Smart Watch, please refer to the following common solutions:

Problem	Possible Cause	Solution
Watch does not power on.	Low battery; power button not pressed long enough.	Charge the watch for at least 30 minutes. Press and hold the power button for 5-10 seconds.
Cannot make/receive calls.	No 2G SIM card; SIM card not inserted correctly; no 2G network coverage.	Ensure a compatible 2G SIM card is inserted correctly. Check for 2G network availability in your area. Contact your SIM card provider.
Music player not working.	Incorrect file format; no music files transferred.	Ensure music files are in MP3 format. Connect to PC and transfer files to the 'My Music' folder.
Screen is unresponsive.	Temporary software glitch.	Restart the watch by holding the power button until it turns off, then power it back on.

If the problem persists after attempting these solutions, please contact customer support for further assistance.

## 8. SPECIFICATIONS

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Feature	Detail
Model Number	S19
Product Dimensions	3.94 x 1.18 x 1.18 inches
Item Weight	2.12 ounces (60 Grams)
Screen Size	1.44 Inches
Battery Type	1 Lithium Metal battery (included)
Memory Storage Capacity	1 GB
Connectivity Technology	USB
Wireless Communication Standard	900 MHz Radio Frequency
Operating System	Android Wear 1.0
Special Features	Calendaring, Calorie Tracker, Camera, Music Player, Pedometer

## 9. WARRANTY AND SUPPORT

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PTHTECHUS is committed to providing quality products and excellent after-sales service. If you encounter any issues with your watch, or have questions regarding its operation, please contact the seller directly

through the Amazon platform. We offer return and exchange services in accordance with platform policies.