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› PTHTECHUS Kids Smartwatch PTH-Y17 User Manual

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Model: PTH-Y17

INTRODUCTION

Thank you for choosing the PTHTECHUS Kids Smartwatch PTH-Y17. This smartwatch is designed for children aged 3-14, offering a range of features including two-way communication, entertainment, and safety functions. This manual provides detailed instructions to help you set up and operate the device effectively.

SAFETY INFORMATION

- **Charging:** Always use the provided magnetic 4-pin charging cable. Ensure the watch is turned off before charging. Charge for at least 3 hours before first use.
- **Water Resistance:** The watch is IP67 waterproof, meaning it is resistant to splashes, rain, and brief immersion in water up to 1 meter. Do not expose to hot water or steam, and remove the watch before showering to prevent damage.
- **SIM Card:** This watch supports Nano SIM cards with 2G network signals only. Ensure the SIM card is correctly inserted.

PACKAGE CONTENTS

Verify that all items are present in the box:

- 1 x Kids Smartwatch (PTH-Y17)
- 1 x Magnetic 4-pin Charging Cable
- 1 x User Manual (English)

SETUP

1. Charging the Smartwatch

Before initial use, fully charge the smartwatch. Connect the magnetic charging cable to the charging port on the back of the watch and plug the USB end into a compatible power adapter (not included). The watch should be turned off during charging. A full charge takes approximately 3 hours.

2. SIM Card Installation

The smartwatch requires a Nano SIM card with 2G network support for calling features. Ensure the SIM card is active and has sufficient credit or data plan.

1. Turn off the smartwatch completely.
2. Locate the SIM card slot, typically on the side or back of the watch.
3. Carefully insert the Nano SIM card into the slot in the correct orientation.
4. Close the SIM card slot cover securely.

Note: The internal memory card for music and photos is not removable or replaceable.



A circular diagram showcasing key features of the smartwatch, including its HD touch screen, SIM card and USB port, SOS button, flashlight, clear speaker, and durable TPU strap.

3. Power On/Off

- **To Power On:** Press and hold the Power/On-Off button (located on the side) until the screen lights up.
- **To Power Off:** Press and hold the Power/On-Off button until the power-off option appears on the screen, then confirm.



An illustration pointing out the HD camera, flashlight, power on/off button, and SIM card slot on the side of the smartwatch.

OPERATING INSTRUCTIONS

The smartwatch features a 1.55-inch HD touch screen for easy navigation.

1. Two-Way Calling

Once a 2G Nano SIM card is installed and active, the smartwatch can make and receive calls. You can set up contacts through the phonebook function on the watch.

- **Making a Call:** Access the 'Phone' application, select a contact from the phonebook, or dial a number directly.
- **Receiving a Call:** When a call comes in, tap the green 'Answer' icon on the screen.



An image showing the smartwatch screen displaying an incoming call, with a phone screen next to it indicating a call from a "Friend". The bottom part of the image shows a child activating the SOS function.

2. SOS Function

In an emergency, the child can press and hold the SOS button (usually the power button or a dedicated button) to initiate an emergency call to pre-set contacts. Ensure SOS numbers are configured in the watch settings.

3. Camera and Video

The smartwatch includes a built-in camera for taking photos and recording videos. Captured media can be viewed in the photo album.

- **Taking Photos:** Open the 'Camera' application and tap the shutter icon.
- **Recording Videos:** Open the 'Video' application and tap the record icon.
- **Viewing Media:** Access the 'Photo Album' or 'Video Player' to view saved photos and videos.



The smartwatch screen shows camera and video recording icons, with smaller inset images of children taking photos and videos.

4. Music Player (MP3/MP4)

The watch supports MP3 music playback. You can transfer MP3 files from a PC to the watch's internal SD card storage.

- Connect the watch to a computer using the USB charging cable.
- The watch will appear as a removable storage device.
- Drag and drop MP3 files into the designated music folder on the watch.
- Disconnect the watch safely.
- Open the 'Music Player' application on the watch to play your music.



A child is shown wearing headphones and listening to music, with the smartwatch displaying music player controls and musical notes floating around.

5. Games

The smartwatch includes 14 built-in puzzle games designed to entertain and engage children.

- Access the 'Games' application from the main menu.
- Select a game from the list to start playing.

Game



Two children are engaged in playing a game on the smartwatch, which displays a game controller icon on its screen.

6. Pedometer

The pedometer function tracks the child's steps throughout the day. Access the 'Pedometer' application to view daily step counts.

7. Alarm Clock

Set up to 3 alarms to help children manage their time, such as waking up or reminding them of activities.

- Open the 'Alarm' application.
- Add a new alarm, set the time, and choose recurrence options.

8. Calculator

A basic calculator is included for simple arithmetic operations.

9. Flashlight

Activate the built-in flashlight for illumination in dark environments.

10. Class Mode

The Class Mode feature allows parents to set silent periods during school hours to prevent distractions. This mode can be configured in the watch settings.

11. Recorder

The voice recorder allows children to record short audio clips.



A collage of four images, each depicting a feature: an alarm clock for the alarm function, a calculator for mathematical operations, children studying for class mode, and a flashlight icon for the torch feature.

MAINTENANCE

Cleaning

Wipe the watch with a soft, dry cloth. For stubborn dirt, use a slightly damp cloth and then dry thoroughly. Avoid using harsh chemicals or abrasive materials.

Water Resistance

The watch has an IP67 water resistance rating. This means it can withstand splashes, rain, and brief immersion in water up to 1 meter. However, it is not suitable for hot water, steam, or prolonged submersion. Remove the watch before showering or bathing to prevent damage from hot water.

TROUBLESHOOTING

Watch does not power on

- Ensure the watch is fully charged. Connect it to the charger for at least 30 minutes.
- Press and hold the power button for 10-15 seconds to attempt a forced restart.

Cannot make or receive calls

- Verify that a Nano SIM card is correctly inserted and activated.
- Confirm that the SIM card supports 2G network signals in your area.
- Check if the SIM card has sufficient balance or an active plan.
- Ensure the watch is not in 'Class Mode' or 'Do Not Disturb' mode.

Poor battery life

- Reduce screen brightness.
- Close unused applications running in the background.
- Limit frequent use of power-intensive features like games or camera.
- Ensure the watch is fully charged before each use. Average battery life is 72 hours.

Music transfer issues

- Ensure the watch is properly connected to the PC via the USB cable.
- Verify that the music files are in MP3 format.
- Check available storage space on the watch.

SPECIFICATIONS

Feature	Detail
Model Number	PTH-Y17
Brand	PTHTECHUS
Screen Size	1.44 Inches
Display Type	LCD
Resolution	240 x 240
Battery Capacity	500 mAh Lithium-ion
Average Battery Life	72 hours
Memory Storage Capacity	500 MB
Operating System	Android
Connectivity Technology	Bluetooth
Wireless Communication Standard	900 MHz Radio Frequency
Cellular Technology	2G

SIM Card Size	Nano
GPS Functionality	No GPS
Water Resistance Level	IP67 (Waterproof up to 1 meter)
Band Material Type	Silicone
Item Weight	50 Grams
Dimensions (L x W x H)	10 x 3 x 3 Centimeters
Special Features	SOS Button, Games, MP3 Music Player, Calling, Pedometer

WARRANTY INFORMATION

PTHTECHUS provides a two-year quality assurance service for this product. This warranty covers manufacturing defects and ensures the product meets its stated quality standards.

SUPPORT

If you have any questions or encounter issues with your PTHTECHUS Kids Smartwatch PTH-Y17, please do not hesitate to contact us via email. Our customer service team aims to respond within 24 hours. Please refer to this user manual before contacting support, as many common issues can be resolved by following the instructions provided.