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PTHTECHUS S80K

PTHTECHUS S80K Smartwatch User Manual

Model: S80K

1. INTRODUCTION

The PTHTECHUS S80K Smartwatch is designed for children and adolescents, offering a range of features to support an active lifestyle and provide convenient connectivity. This manual provides detailed instructions for setting up, operating, and maintaining your smartwatch.



Image: The PTHTECHUS S80K Smartwatch in purple, featuring a large, colorful digital display.

2. WHAT'S IN THE BOX

- PTHTECHUS S80K Smartwatch
- Magnetic Charging Cable

3. SETUP GUIDE

3.1. Charging the Device

Before first use, fully charge your smartwatch. Connect the magnetic charging cable to the charging points on the back of the smartwatch and to a standard USB power source. A full charge typically takes approximately 2 hours.

3.2. Power On/Off

To power the watch on or off, press and hold the side button until the screen responds.

3.3. App Installation and Pairing

1. Download the dedicated companion application to your smartphone. The app is compatible with Android 5.0 / iOS 9.0 and above.
2. Ensure Bluetooth is enabled on both your smartphone and the smartwatch.
3. Open the app on your smartphone and follow the on-screen instructions to pair your smartwatch via Bluetooth.

4. OPERATING INSTRUCTIONS

4.1. Touchscreen Navigation

- **Swipe Left/Right:** Navigate between different screens and features.
- **Swipe Up/Down:** Scroll through menus or view notifications.
- **Tap:** Select an item or open an application.

4.2. Side Button Functionality

- **Short Press:** Return to the home screen or wake the display.
- **Long Press:** Power the device on or off.

4.3. Automatic Display Activation

The smartwatch display automatically illuminates when you raise your wrist, allowing for quick viewing of time and notifications.

5. FEATURES OVERVIEW

The PTHTECHUS S80K Smartwatch integrates a variety of functions to enhance daily activities and health monitoring:

- Heart Rate Monitor
- Blood Oxygen (SpO2) Monitor
- Activity Tracker (Steps, Calories, Distance)
- 25+ Sports Modes
- Sleep Monitoring
- Call & Message Notifications (SMS, App)
- Music Control
- Weather Forecast
- Sedentary Reminders
- Alarm Clock, Stopwatch, Calculator, Timer
- Remote Camera Control
- Customizable Watch Faces
- Find Phone Function

All function ✨



Image: A comprehensive view of the smartwatch interface, showcasing a wide array of available functions and applications.

6. HEALTH MONITORING

The smartwatch provides tools to monitor key health metrics:

- **Heart Rate Monitoring:** The device automatically tracks your daily heart rate in real-time.
- **Blood Oxygen (SpO2):** Monitor blood oxygen levels.
- **Sleep Tracking:** Tracks sleep patterns throughout the night. Access detailed sleep trend data via the companion app. A vibrating alarm can be set to wake the user gently without disturbing others.
- **Sedentary Reminder:** Receive alerts to encourage movement after periods of inactivity.

✦ 24 hours to protect your health



Image: The smartwatch screen showing heart rate, blood oxygen saturation, and sleep duration. The back of the watch with its green sensor lights is also visible, alongside a child sleeping.

7. SPORTS MODES

Engage in various physical activities with over 25 built-in sports modes. The activity tracker records calories burned and distance covered, helping to monitor progress and encourage an active lifestyle.



Image: Children participating in various sports activities, illustrating the smartwatch's multiple sports tracking modes.

8. CUSTOMIZATION

Personalize your smartwatch experience to match your style:

- **Watch Faces:** Choose from a wide selection of pre-installed watch faces to change the appearance of your display.
- **Custom Wallpapers:** Upload your own images via the companion app to create personalized watch backgrounds.



Image: A display of different watch faces available on the smartwatch, along with an illustration of how to set a custom wallpaper using the mobile application.

9. CONNECTIVITY & NOTIFICATIONS

Stay connected and informed directly from your wrist:

- **Call & Message Alerts:** Receive notifications for incoming calls, SMS, and messages from various applications directly on your watch.
- **Music Control:** Control music playback on your paired smartphone (play, pause, skip tracks) from the smartwatch.
- **Remote Camera:** Use the smartwatch as a remote shutter to take photos with your smartphone's camera.
- **Weather Forecast:** View current weather conditions and forecasts directly on your watch.



Image: A collage demonstrating the smartwatch's features including alarm, music control, message alerts, and call notifications.



Image: A collage illustrating additional smartwatch features such as weather display, remote camera operation, calculator, calendar, and sedentary reminder.

10. BATTERY & CHARGING

The smartwatch is equipped with a 400 mAh Lithium-ion battery.

- **Charging Method:** Use the provided magnetic charging cable.
- **Charging Time:** Approximately 2 hours for a full charge.
- **Average Battery Life:** Up to 6 days of use, depending on feature usage.

11. MAINTENANCE

- **Cleaning:** Wipe the smartwatch and strap with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials.
- **Water Resistance: Important: This device is NOT waterproof.** Avoid exposure to water, including swimming, showering, or heavy rain, to prevent damage.
- **Storage:** Store the device in a cool, dry place when not in use.

12. TROUBLESHOOTING

- **Device Not Turning On:** Ensure the device is fully charged. Connect it to the charger for at least 30 minutes. If it still doesn't turn on, contact support.
- **Cannot Pair with Phone:**
 - Ensure Bluetooth is enabled on both your phone and the smartwatch.
 - Make sure the smartwatch is within Bluetooth range of your phone.
 - Restart both the smartwatch and your phone.
 - Check if the companion app is installed and updated to the latest version.
- **Inaccurate Health Data:** Ensure the watch is worn snugly on the wrist, not too tight or too loose. Clean the sensor area regularly. Note that health data is for reference and not for medical diagnosis.
- **Notifications Not Received:**
 - Verify Bluetooth connection between the watch and phone.
 - Check app permissions on your phone to ensure the companion app has access to notifications.
 - Ensure notifications are enabled within both the smartwatch settings and the companion app.

13. SPECIFICATIONS

Feature	Detail
Brand	PTHTECHUS
Model	S80K
Screen Size	1.83 Inches
Display Type	LCD
Resolution	240 x 284
Operating System	Wear OS
Memory Capacity	1 GB
Connectivity Technology	Bluetooth
Battery Capacity	400 mAh
Average Battery Life	6 Days
Charging Time	2 Hours
Compatible Devices	Smartphones (Android 5.0 / iOS 9.0 and above)
Included Components	Magnetic charging cable
GPS	No GPS
Item Weight	120 g
Product Dimensions	22 x 3 x 1.5 cm

14. WARRANTY & SUPPORT

For warranty information, technical support, or any inquiries regarding your PTHTECHUS S80K Smartwatch, please refer to the contact details provided with your purchase or visit the official PTHTECHUS website for assistance.