

Beafon SW2

Beafon Kids Smartwatch SW2 User Manual

Model: SW2 | Brand: Beafon

1. INTRODUCTION

This manual provides comprehensive instructions for the Beafon Kids Smartwatch SW2. It covers setup, operation, maintenance, and troubleshooting to ensure a safe and optimal experience for both children and parents. The SW2 is a 4G GPS smartwatch designed for children, featuring an SOS emergency button, touch display, camera, and communication capabilities.



Image: The Beafon Kids Smartwatch SW2, designed for family communication and safety.

2. PACKAGE CONTENTS

Please check the box for the following items:

- Beafon Kids Smartwatch SW2
- Charging Cable
- Protective Cover
- User Manual (this document)

3. PRODUCT OVERVIEW

The Beafon Kids Smartwatch SW2 is equipped with various features to ensure your child's safety and connectivity.



Image: Front view of the SW2, showing its touch display and video call capability.



Image: The SW2's main interface with various application icons.

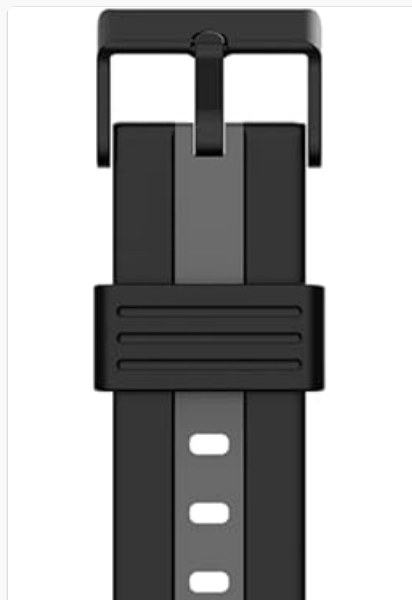




Image: Side view of the SW2, highlighting the power and SOS buttons.



Image: Back view of the SW2, showing the magnetic charging pins.

Key Features:

- **4G (VoLTE) Connectivity:** Enables high-quality voice and video calls.
- **SOS Emergency Button:** For immediate contact in emergencies.
- **SOS Safety Zone (GPS):** Define safe areas and receive alerts when your child enters or leaves them.
- **1.7-inch Touch Display:** Intuitive and easy to navigate.
- **Integrated Camera:** For photos and video calls.
- **Phonebook:** Store up to 15 contacts.
- **Voice and Video Calls:** Direct communication with approved contacts.
- **Voice Chat:** Send and receive short voice messages.
- **IP X7 Water Protection:** Protects against temporary immersion in water.

4. SETUP GUIDE

4.1. Charging the Smartwatch

Before first use, fully charge the smartwatch. Connect the provided charging cable to the magnetic charging pins on the back of the watch and to a USB power adapter (not included).

- Ensure the charging pins align correctly.
- A charging indicator will appear on the screen.
- Charging typically takes 2-3 hours for a full charge.

4.2. SIM Card Insertion

The Beafon SW2 requires a 4G Nano-SIM card for full functionality (calls, GPS, data). Ensure the SIM card is activated and has sufficient credit/data plan.

1. Power off the smartwatch.
2. Locate the SIM card slot, usually on the side or under a protective cover.
3. Carefully insert the Nano-SIM card with the gold contacts facing up, following the diagram on the watch or in the quick start guide.
4. Close the SIM card slot cover securely to maintain water resistance.
5. Power on the smartwatch.

4.3. Parent App Setup (bea-fon App)

The smartwatch is controlled and managed via the bea-fon parent app on your smartphone. This app allows you to set up contacts, safety zones, and monitor the watch's location.

1. Download the "bea-fon" app from your smartphone's app store (iOS App Store or Google Play Store).
2. Register for an account and log in.
3. Follow the in-app instructions to bind the smartwatch to your account. This usually involves scanning a QR code displayed on the watch or entering a unique device ID.
4. Once connected, you can configure settings such as the phonebook, SOS numbers, and safety zones.

5. OPERATING INSTRUCTIONS

5.1. Basic Navigation

- **Touch Screen:** Swipe left/right to navigate between screens, tap to select.
- **Power Button:** Press and hold to power on/off. Short press to wake/sleep screen.
- **SOS Button:** Press and hold for 3 seconds to activate the emergency call function.

5.2. Making and Receiving Calls

- **Making a Call:** From the main screen, swipe to find the "Phonebook" or "Call" icon. Select a contact from the pre-approved list to initiate a voice or video call.
- **Receiving a Call:** When a call comes in, the watch will ring and display the caller ID. Tap the green answer icon to accept or the red hang-up icon to decline.

5.3. SOS Emergency Function

The SOS button is a critical safety feature. When pressed and held for 3 seconds, the watch will automatically dial

the pre-set emergency contacts in sequence until one answers. It will also send location alerts to the parent app.

5.4. GPS Tracking and Safety Zones

Parents can monitor the child's location in real-time via the bea-fon app. You can also set up "Safety Zones" (e.g., home, school). The app will notify you when the child enters or exits these defined areas.



Image: The smartwatch's GPS feature allows parents to define and monitor safety zones for their child.

5.5. Camera Usage

The integrated camera allows the child to take photos. These photos can often be viewed on the watch or sent to approved contacts via the voice chat feature, depending on app settings.

5.6. Voice Chat

The voice chat feature allows for quick, short voice messages to be exchanged between the watch and the parent's app, similar to a walkie-talkie function.

6. MAINTENANCE

6.1. Cleaning

Wipe the watch regularly with a soft, damp cloth. Avoid using harsh chemicals or abrasive materials that could damage the screen or casing.

6.2. Water Resistance (IP X7)

The Beafon SW2 has an IP X7 rating, meaning it is protected against temporary immersion in water (up to 1 meter for 30 minutes). It is suitable for splashes, rain, or accidental drops in shallow water. However, it is **not** recommended for swimming, showering, or prolonged submersion. Ensure the SIM card slot cover is always securely closed.

6.3. Battery Care

- Avoid extreme temperatures, which can degrade battery life.

- Charge the watch regularly, but avoid leaving it fully discharged for extended periods.
- Use only the provided charging cable.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Watch not powering on	Low battery; device malfunction.	Charge the watch for at least 30 minutes. If still unresponsive, contact support.
Cannot make/receive calls	No SIM card; SIM not activated; poor network signal; incorrect phonebook settings.	Ensure SIM is correctly inserted and activated. Check network signal. Verify phonebook contacts are set up in the parent app.
Inaccurate GPS location	Poor GPS signal (indoors/dense areas); watch not connected to network.	Move to an open area. Ensure the watch has a stable 4G connection. GPS accuracy can vary based on environment.
Parent app cannot connect to watch	Watch not powered on; incorrect binding; network issues.	Ensure watch is on and has network. Re-check binding process in the app. Restart both watch and phone.
Short battery life	Frequent calls/GPS usage; background apps; aging battery.	Reduce frequency of calls/GPS tracking if not critical. Close unused apps. Consider battery replacement if watch is old.

8. SPECIFICATIONS

Feature	Detail
Model Name	SW2
Brand	Beafon
Display	1.7-inch Touch Display (4.32 cm)
Connectivity	4G (VoLTE), Cellular, Bluetooth
GPS	Integrated GPS for location tracking and safety zones
Battery Type	Lithium-Ion (1 required, included)
Water Resistance	IP X7 (protected against temporary immersion)
Special Features	Video Call, SOS Button, Voice Call, Voice Chat, Camera, Phonebook (up to 15 entries), Time Display
Operating System	Beafon OS
Dimensions (Packaging)	26.8 x 7.3 x 3.7 cm; 53 grams

9. WARRANTY AND SUPPORT

Beafon products are designed with a focus on simplicity and safety. For warranty information and technical support, please refer to the official Beafon website or contact their customer service directly. Keep your purchase receipt as proof of purchase for any warranty claims.

For further assistance, please visit the official Beafon support page or contact their customer service.

