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› SGNICS KC86 Smart Watch User Manual

SGNICS KC86

SGNICS KC86 Smart Watch User Manual

Comprehensive guide for your SGNICS KC86 Smart Watch.

1. INTRODUCTION

This manual provides detailed instructions for the operation, maintenance, and troubleshooting of your SGNICS KC86 Smart Watch. Designed for outdoor enthusiasts and daily users, this smartwatch features a vibrant AMOLED display, long battery life, comprehensive health monitoring, and robust outdoor navigation tools. Please read this manual thoroughly to ensure proper use and to maximize the functionality of your device.

2. WHAT'S IN THE BOX

Upon unboxing, please verify that all components listed below are present:

- 1 * Smart Watch KC86
- 1 * User Manual
- 1 * Charging Cable
- 1 * Band

3. SETUP

3.1 Initial Charging

Before first use, fully charge your SGNICS KC86 Smart Watch. Connect the provided charging cable to the charging port on the watch and to a standard USB power adapter (not included). A full charge typically takes approximately 2 hours. The watch features a 450mAh battery, providing 7-10 days of typical use and up to 60 days of standby time.

3.2 App Installation and Pairing

To unlock the full features of your smartwatch, download and install the "DaFit" application on your smartphone. The app is compatible with Android 4.4+ and iOS 9.0+ devices with Bluetooth 5.2 or higher.

1. Scan the QR code in the quick start guide (if provided) or search for "DaFit" in your smartphone's app store (Google Play Store for Android, Apple App Store for iOS).
2. Install the "DaFit" app.
3. Ensure Bluetooth is enabled on your smartphone.
4. Open the "DaFit" app and follow the on-screen instructions to add your device. Select "KC86 Smartwatch" from the list of available devices.

5. Confirm the pairing request on both your watch and smartphone.

Once paired, the watch will synchronize data with your phone, including time, date, and notifications.

4. OPERATING INSTRUCTIONS

4.1 Display and Navigation

Derived from natural return to nature

Four styles are available for you to choose from, and the rugged design brings rich feelings while improving durability and usability, like the call of the wild, leading you to explore the mysteries of the world and the infinite scenery of nature again.



Image: The SGNICS KC86 Smart Watch showcasing its 1.43-inch AMOLED display with different customizable watch faces, including time, date, steps, and heart rate.

The SGNICS KC86 features a 1.43-inch round AMOLED touch screen with a 466*466 HD resolution, providing clear

visibility even in bright sunlight. Navigate the watch interface by swiping across the screen and tapping icons. The watch supports various customizable watch faces.

4.2 Bluetooth Calling and Smart Notifications

Bluetooth calling, contact at any time

Whether indoors or outdoors, this watch is your personal assistant, support Bluetooth calling, can answer, can hang up. The watch synchronizes the mobile phone address book, communication is more time-saving and labor-saving.



Image: The SGNICS KC86 Smart Watch displaying an incoming call, mirroring the call on a connected smartphone, demonstrating its Bluetooth calling capability.

With its built-in microphone and speaker, the KC86 Smart Watch allows you to make, answer, and reject calls directly from your wrist when connected to your smartphone via Bluetooth. You can also store contacts and view call history. The watch receives smart notifications from various applications such as Facebook, Messenger, Instagram, Gmail, and WhatsApp, ensuring you don't miss important messages or calls. It also includes a language assistant function.

4.3 LED Flashlight

Tactical style LED flashlight

Support white light four-section and tactical green LED flashlight, flashlight is not only a lighting tool, but also can be set as a message reminder of the dazzling flash, the reminder is more eye-catching.



Step frequency flashing (when running)

The watch is paired with a silicone strap, adding alightweight and comfortable feel to your outdoor life. Soft fit,tough and wear-resistant, it is your best partner in natt

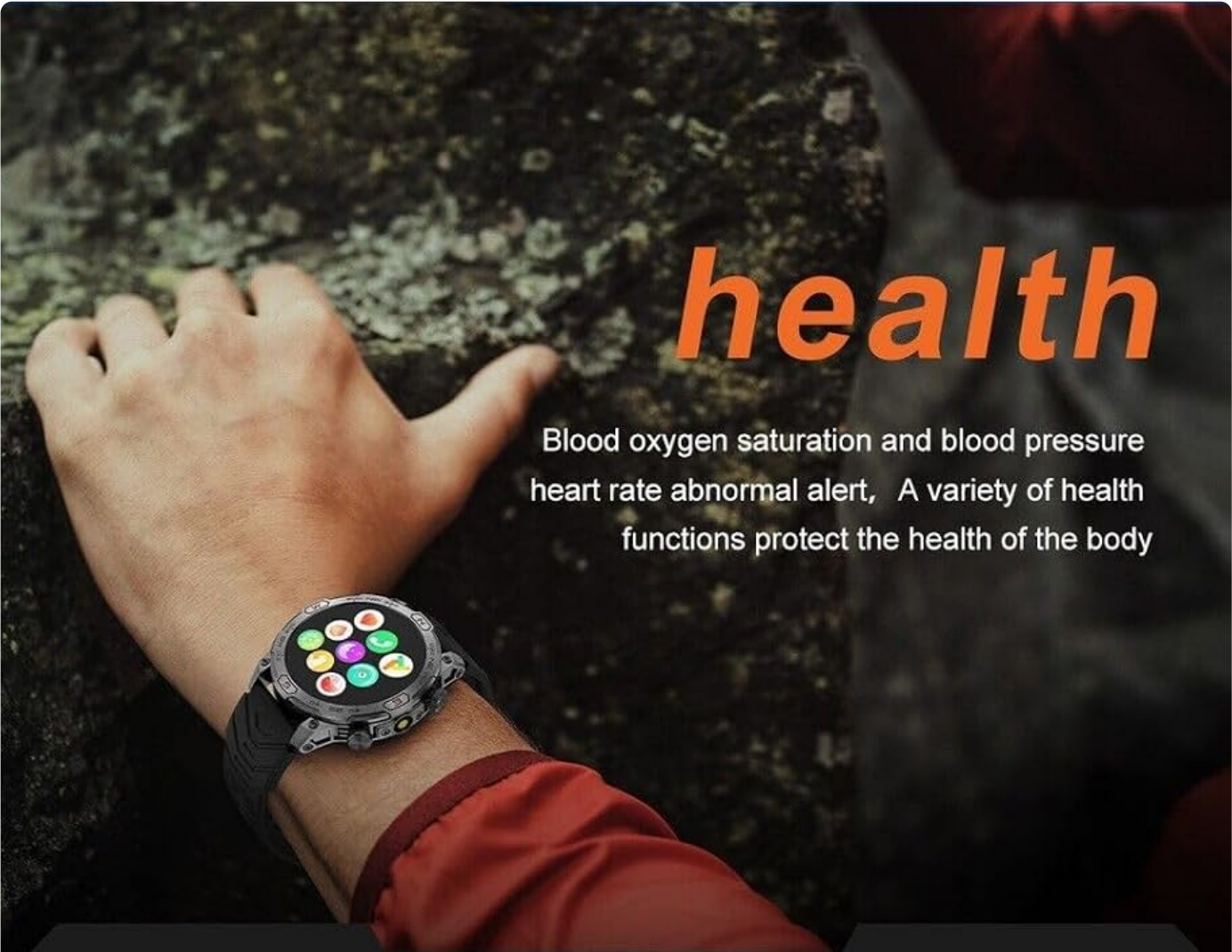


Image: The SGNICS KC86 Smart Watch with its side-mounted LED flashlight illuminated, showing a bright green light, useful for low-light conditions.

The watch is equipped with a side-mounted LED flashlight, offering both white light (four-section) and tactical green LED

options. This feature serves as a convenient lighting tool and can also be set as a message reminder with dazzling flash patterns.

4.4 Health Monitoring



health

Blood oxygen saturation and blood pressure
heart rate abnormal alert, A variety of health
functions protect the health of the body



Heart Rate

102 BPM

Max 168 Min 58



Normal SpO2
95%≤SpO2≤100%

Record	SpO2 (%)
1	95
2	96
3	97
4	98
5	97
6	96
7	95

Last 7 Data Records

Heart rate monitoring

VC30F real-time heart rate monitoring, timely detection of anomalies, early warning, to add a layer of technological security for your outdoor adventure.

Real blood oxygen monitoring

The new generation of real blood oxygen monitoring always keep track of your body changes, balance work and rest, plays an important role in the prevention and diagnosis of cardiovascular and cerebrovascular diseases

Image: The SGNICS KC86 Smart Watch showing real-time heart rate monitoring (BPM) and blood oxygen saturation (SpO2) levels, indicating its health tracking capabilities.

The KC86 Smart Watch features a built-in high-precision sensor for 24-hour heart rate tracking (VC30F). It also monitors blood oxygen saturation and blood pressure. Additionally, it analyzes your sleep quality by tracking sleep stages including REM, light sleep, and deep sleep. This data can help you understand your health and lifestyle better. **Note:** Measurement data are for reference only and cannot be used as medical monitoring data.

4.5 Outdoor Adventure Features

Compass Outdoor adventure treasure

Accurately current forward direction (East E South S West W North N)
the degree of forward direction and the current time outdoor adventure
does not get lost, Altitude and air pressure change measurement that
watch automatically measures the difference between the values, you
can grasp the latest trend of air pressure change:



Image: The SGNICS KC86 Smart Watch displaying its compass function, showing cardinal directions and degrees, useful for outdoor navigation.

Designed for outdoor activities, the KC86 Smart Watch includes altitude, air pressure, and compass functions. These features provide real-time information on your current altitude, weather trends, and direction, assisting you during mountaineering or adventure travel. GPS functionality is available via smartphone connection.

4.6 Sports Modes

The watch supports over 100 sports modes, allowing you to track various physical activities. Select your preferred sport mode on the watch to monitor real-time data such as steps, calories burned, and distance covered. Supported modes include, but are not limited to, badminton, basketball, rowing, mountain climbing, cycling, fitness, walking, and yoga. Detailed sports data can be viewed within the "DaFit" app.

4.7 Additional Functions

The SGNICS KC86 Smart Watch offers a variety of useful functions:

- **Weather Forecast:** Get real-time weather updates.
- **Music Player Control:** Control music playback on your smartphone.
- **Alarm Clock:** Set multiple alarms.
- **Sedentary Reminder:** Alerts you to move after periods of inactivity.
- **Stopwatch:** For timing activities.
- **Drinking Water Reminder:** Prompts you to stay hydrated.

5. MAINTENANCE

To ensure the longevity and optimal performance of your SGNICS KC86 Smart Watch, follow these maintenance guidelines:

- **Cleaning:** Regularly wipe the watch screen and body with a soft, lint-free cloth. For stubborn stains, slightly dampen the cloth with water. Avoid using harsh chemicals or abrasive materials.
- **Water Resistance:** The watch is waterproof; however, avoid prolonged submersion in water, hot water, or exposure to high-pressure water jets. Dry the watch thoroughly after exposure to water.
- **Temperature:** Do not expose the watch to extreme temperatures (very hot or very cold) or sudden temperature changes, as this can damage the battery and internal components.
- **Charging:** Use only the provided charging cable. Ensure the charging contacts are clean and dry before charging.
- **Storage:** When not in use for extended periods, store the watch in a cool, dry place.

6. TROUBLESHOOTING

If you encounter issues with your SGNICS KC86 Smart Watch, refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
Watch does not turn on	Low battery	Charge the watch for at least 30 minutes.
Cannot pair with smartphone	Bluetooth off, app issue, watch not discoverable	Ensure Bluetooth is on. Restart watch and phone. Reinstall DaFit app. Forget device in phone's Bluetooth settings and re-pair.
No notifications received	App permissions, notification settings, Bluetooth connection lost	Check DaFit app notification permissions. Ensure app is running in background. Verify stable Bluetooth connection. Check watch's notification settings.
Inaccurate health data	Improper fit, sensor obstruction	Ensure watch is worn snugly on the wrist. Clean the sensor on the back of the watch.
Short battery life	Frequent use of power-intensive features, background apps	Reduce screen brightness. Limit continuous heart rate monitoring. Close unnecessary background apps on the watch.

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

7. SPECIFICATIONS

Key technical specifications for the SGNICS KC86 Smart Watch:

Feature	Detail
Model Name	KC86 Smartwatch
Display	1.43 Inches AMOLED, 466*466 HD Resolution
Battery Capacity	450 mAh
Battery Life	7-10 days (typical use), 60 days (standby)
Charging Time	Approx. 2 hours
Connectivity	Bluetooth 5.2
Compatibility	Android 4.4+, iOS 9.0+
Health Monitoring	24-hour Heart Rate (VC30F), Blood Oxygen, Blood Pressure, Sleep Tracking
Outdoor Features	Compass, Altitude, Air Pressure, GPS Via Smartphone
Special Features	LED Flashlight, Bluetooth Calling, 100+ Sports Modes, Sedentary Reminder, Drinking Water Reminder
Shape	Round
Color	Black
Manufacturer	SGNICS

8. WARRANTY AND SUPPORT

SGNICS provides customer support for your KC86 Smart Watch. For warranty information, technical assistance, or service inquiries, please refer to the contact information provided with your purchase or visit the official SGNICS website. Keep your purchase receipt as proof of purchase for warranty claims. For additional protection, consider the available protection plans:

- 2-Year Protection Plan
- 3-Year Protection Plan
- Complete Protect (monthly plan)

These plans offer extended coverage beyond the standard manufacturer's warranty.

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

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