SGNICS KC86

SGNICS KC86 Smartwatch User Manual

Model: KC86 | Brand: SGNICS

INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your SGNICS KC86 Smartwatch. Please read this guide thoroughly to ensure proper use and to maximize the features of your device.

Image: The SGNICS KC86 Smartwatch displaying different watch faces, highlighting its versatile design and display capabilities.

What's in the Box

Verify that all items are present in the package:

- 1 x SGNICS KC86 Smartwatch
- 1 x User Manual (this document)
- 1 x Charging Cable
- 1 x Watch Band

Setup

1. Charging the Smartwatch

Before first use, fully charge your smartwatch. Connect the magnetic charging cable to the charging contacts on the back of the watch and plug the USB end into a standard USB power adapter (not included).

- Charging Time: Approximately 2 hours for a full charge.
- Battery Life: 7-10 days of typical use, up to 60 days standby.

2. App Installation

To unlock the full functionality of your SGNICS KC86 Smartwatch, download and install the "DaFit" app on your smartphone.

- 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).
- Ensure your smartphone meets the compatibility requirements: Android 4.4+ or iOS 9.0+ and Bluetooth 5.2 or higher.

3. Pairing with Your Smartphone

After installing the DaFit app, follow these steps to pair your smartwatch:

1. Enable Bluetooth on your smartphone.
2. Open the DaFit app and create an account or log in.
3. Navigate to the "Device" or "Add Device" section within the app.
4. The app will search for available devices. Select "KC86" or the corresponding device name when it appears.
5. Confirm the pairing request on both your smartphone and the smartwatch.

01 Large HD screen

1.43-inch AMOLED screen that lights up even in sunlight. Strictly manufactured according to outdoorstandards, sturdy and durable

02 450mAh large capacity

Long standby time of 60 days, the watch can work 7-10 days under heavy use.

03 Bluetooth calling, free your hands

The watch can conveniently answer or reject calls by connectingto the phone via Bluetooth, whether you are driving orexercising, you can easily answer the phone calls on your watch.

04 Low-power chip

The low.power chip can be successfully paired with just oneattempt, convenient and fast .Whether it's graphics processingor computational speed, it's N times more efficient than theaverage Bluetooth watch chip, lower power consumption, andproud performance

Image: A visual representation of the smartwatch's key features: 1.43-inch AMOLED screen, 450mAh battery capacity, Bluetooth calling capability, and the integrated low-power chip for efficient performance.

OPERATING INSTRUCTIONS

1. Display and Navigation

The SGNICS KC86 features a 1.43-inch round AMOLED touch screen with 466*466 HD resolution, offering clear visibility even in bright sunlight.

- **Touch Screen:** Swipe left, right, up, or down to navigate through menus and functions. Tap to select.

- **Side Buttons:** Use the physical buttons on the side for quick access to specific functions or to return to the home screen.

2. Bluetooth Calling and Smart Notifications

Once paired with the DaFit app, your smartwatch can handle calls and display notifications.

- **Making/Receiving Calls:** The watch is equipped with a microphone and speaker. You can answer, reject, or make calls directly from your wrist. Sync contacts via the DaFit app.
- **Notifications:** Receive alerts for messages (SMS), social media (Facebook, Messenger, Instagram, Whatsapp), emails (Gmail), and other app notifications.
- **Language Assistant:** Utilize the integrated language assistant function for voice commands.

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 smartwatch screen showing an incoming call, demonstrating its Bluetooth calling feature in conjunction with a smartphone.

3. LED Flashlight

The smartwatch includes a built-in LED flashlight for convenience.

- **Activation:** Access the flashlight function through the watch's menu or a dedicated side button (refer to your watch's interface for exact location).
- **Modes:** Supports white light four-section and tactical green LED flashlight modes.

Image: The SGNICS KC86 Smartwatch with its LED flashlight feature active, emitting a green light, illustrating its utility in low-light conditions.

4. All-Day Activity Monitoring

The smartwatch continuously monitors various health metrics.

- **Heart Rate Tracking:** Built-in high-precision sensor provides 24-hour real-time heart rate monitoring.
- **Sleep Quality Analysis:** Tracks sleep stages including REM, light sleep, and deep sleep to help you understand your sleep patterns.
- **Blood Oxygen Monitoring:** Provides real-time blood oxygen saturation (SpO2) data.

Note: Measurement data are for reference only and cannot be used as medical monitoring data.

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%

100
95
90
1 2 3 4 5 6 7

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

5. Sports Modes

The watch supports over 100 sports modes to track your physical activities.

- **Available Modes:** Includes badminton, basketball, rowing, mountain climbing, cycling, fitness, walking, yoga, and many more.
- **Tracking:** Monitor steps, calories burned, and distance data for your chosen activity. Detailed data can be viewed in the DaFit app.

6. Outdoor Adventure Features

The KC86 Smartwatch is equipped with sensors for outdoor navigation.

- **Compass:** Provides accurate real-time direction (East, South, West, North).
- **Altitude:** Measures current altitude.
- **Air Pressure:** Monitors changes in air pressure.

Image: The smartwatch screen showing a compass display, indicating the current direction, useful for outdoor navigation.

7. Other Useful Functions

The smartwatch offers additional features for daily convenience:

- Weather Forecast
- Music Player Control
- Alarm Clock
- Sedentary Reminder
- Stopwatch
- Drinking Water Reminder

MAINTENANCE

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

- **Cleaning:** Regularly wipe the watch screen and body with a soft, dry, lint-free cloth. For stubborn smudges, slightly dampen the cloth with water. Avoid harsh chemicals or abrasive materials.
- **Water Resistance:** The watch is waterproof. However, avoid prolonged submersion in hot water, steam, or chemical liquids. Dry the watch thoroughly after exposure to water.
- **Charging Contacts:** Keep the charging contacts on the back of the watch clean and free of debris to ensure efficient charging.
- **Storage:** Store the watch in a cool, dry place when not in use. Avoid extreme temperatures.
- **Software Updates:** Periodically check the DaFit app for firmware updates to ensure your watch has the latest features and bug fixes.

TROUBLESHOOTING

If you encounter issues with your SGNICS KC86 Smartwatch, refer to the following common solutions:

Problem	Possible Solution
Watch does not turn on	Ensure the watch is fully charged. Connect it to the charging cable and a power source for at least 30 minutes.
Cannot pair with smartphone	- Ensure Bluetooth is enabled on your phone. - Make sure the watch is within Bluetooth range (typically 10 meters). - Restart both the watch and your smartphone. - Clear Bluetooth cache on your phone or forget the device and try pairing again. - Ensure the DaFit app has necessary permissions.
Notifications not received	- Check if the watch is successfully paired with the DaFit app. - Verify notification permissions are enabled for the DaFit app in your phone's settings. - Ensure notifications are enabled within the DaFit app for specific applications. - Make sure your phone's notification bar displays the notifications.
Inaccurate health data	- Ensure the watch is worn snugly on your wrist, not too loose or too tight. - Clean the sensor on the back of the watch. - Avoid excessive movement during measurements.
Short battery life	- Reduce screen brightness. - Disable continuous heart rate monitoring if not needed. - Limit the number of apps sending notifications to the watch. - Ensure the watch is fully charged each time.

SPECIFICATIONS

Feature	Detail
Model Name	KC86 Smartwatch
Brand	SGNICS
Display Type	AMOLED
Screen Size	1.43 Inches
Screen Resolution	466*466 HD
Battery Capacity	450mAh
Charging Time	Approx. 2 hours
Battery Life (Typical Use)	7-10 days
Standby Time	Up to 60 days
Connectivity Technology	Bluetooth 5.2
Compatibility	Android 4.4+ / iOS 9.0+
Sensors	Heart Rate, Blood Oxygen, Compass, Altimeter, Barometer
Sports Modes	107+
Color	Black
Shape	Round

WARRANTY AND SUPPORT

Your SGNICS KC86 Smartwatch is covered by a standard manufacturer's warranty against defects in materials and workmanship. Please refer to the warranty card included in your package for specific terms and conditions.

For technical support, troubleshooting assistance beyond this manual, or warranty claims, please contact SGNICS customer service through the contact information provided on the product packaging or the official SGNICS website.