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› SGNICS Bluetooth 5.3 Headphones User Manual

## SGNICS C16

# SGNICS Bluetooth 5.3 Headphones User Manual

Model: C16

Brand: SGNICS

## 1. INTRODUCTION

Welcome to the user manual for your SGNICS Bluetooth 5.3 Headphones, Model C16. These true wireless earbuds are designed to provide a superior audio experience with advanced features such as Bluetooth 5.3 connectivity, IP7 waterproof rating, extended playback time, and intuitive touch controls. This manual will guide you through the setup, operation, maintenance, and troubleshooting of your new headphones to ensure optimal performance and longevity.



Image: SGNICS Bluetooth 5.3 Headphones and their charging case, showcasing the earhook design and LED indicators.

## Features Overview Video

Your browser does not support the video tag.

Video: An official overview of the SGNICS Bluetooth Wireless Earphones, highlighting key features such as sound quality, battery life, and design. This video provides a visual summary of the product's capabilities.

## 2. SETUP

### 2.1 Unboxing and Package Contents

Before you begin, ensure all items are present in the package:

- SGNICS Bluetooth 5.3 Headphones (Left and Right Earbuds)
- Charging Case
- USB-C Charging Cable
- 3 Sets of Ear Tips (S/M/L)
- User Manual (this document)

## 2.2 Charging the Headphones

For first-time use, fully charge the headphones and charging case. The case offers an additional 32 hours of power, extending the earbuds' 8-hour single charge playtime to a total of 40 hours.

1. Place the earbuds into the charging case, ensuring they are correctly seated.
2. Connect the USB-C charging cable to the charging port on the case and plug the other end into a compatible USB power source.
3. Monitor the dual LED power display on the charging case. The display shows the power level for both the charging case and the individual earbuds. When charging the case, the LED light will flash from 1 to 100.
4. Once fully charged, the LED display will show 100, and the charging indicator on the earbuds will turn off.

# SMART TOUCH CONTROL

Sensitive touch for hassle-free listening



Image: Close-up of the SGNICS charging case displaying the dual LED power indicators for both the case and the individual earbuds, showing battery levels.

# DUAL LED POWER DISPLAY

Simple and clear knowing the remaining battery power of the earbuds



Image: Diagram illustrating the ultra-long playtime of the SGNICS headphones, showing 8 hours of playtime per charge and 5 additional charges from the case for a total of 40 hours.

## 2.3 Pairing with a Device

The SGNICS C16 headphones utilize advanced Bluetooth 5.3 technology for fast and stable transmission. They are compatible with most Android devices, iOS devices, tablets, PCs, and laptops.

1. Ensure the headphones are charged and inside the charging case.
2. Open the charging case. The earbuds will automatically enter pairing mode, indicated by a flashing LED light on the earbuds.
3. On your device (smartphone, tablet, PC), go to the Bluetooth settings.
4. Search for available devices and select "SGNICS C16" (or similar name) from the list.
5. Once connected, the LED indicator on the earbuds will stop flashing, and your device will confirm the connection.
6. If pairing fails, place the earbuds back into the case, close it, and then reopen it to restart the pairing process.

### 3. OPERATING INSTRUCTIONS

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#### 3.1 Wearing the Headphones

The C16 headphones feature an ergonomic design with flexible earhooks and come with three sizes of ear tips (S/M/L) to ensure a secure and comfortable fit, especially during workouts.

1. Choose the ear tips that best fit your ear canal for optimal sound quality and comfort.
2. Gently insert each earbud into your ear.
3. Adjust the flexible earhook over your ear to secure the earbud in place. Ensure a snug fit to prevent them from falling out during movement.

## IP7 WATER & SWART RESISTANT

Water won't ruin your workout with IP7 waterproof



Image: Illustration demonstrating the ergonomic design, flexible earhook, and three sizes of ear tips for a secure and comfortable fit of the SGNICS headphones.

#### 3.2 Smart Touch Controls

The C16 headphones feature a capacitive touch interface for easy control of your audio and calls. The large, easy-to-

access touch-based controls allow for hassle-free listening while in motion.

Touch Control Functions

| Action                   | Function                          |
|--------------------------|-----------------------------------|
| Single Tap (L/R)         | Play/Pause Music, Answer/End Call |
| Double Tap (L)           | Previous Track                    |
| Double Tap (R)           | Next Track                        |
| Long Press (L)           | Volume Down                       |
| Long Press (R)           | Volume Up                         |
| Triple Tap (L/R)         | Activate Voice Assistant          |
| Long Press (during call) | Reject Call                       |

# SECURE & COMFORTABLE FIT

### Ergonomic Design



### Flexible Earhook



### 3 Size Eartips

L

M

S

Image: Diagram illustrating the various touch control functions on the SGNICS headphones, including power, call management, music

playback, and voice assistant activation.

### 3.3 Audio Playback and Call Quality

The C16 earphones are equipped with a 6mm composite diaphragm and a unique stereo design, delivering powerful bass and clear vocals. The built-in microphones are designed to reduce moderate wind noise, ensuring stellar clarity for phone calls and video chats.

# HIFI STEREO SOUND

Immersive 6mm drivers  
offered a generous, \_\_\_\_\_  
balanced, clear sound.

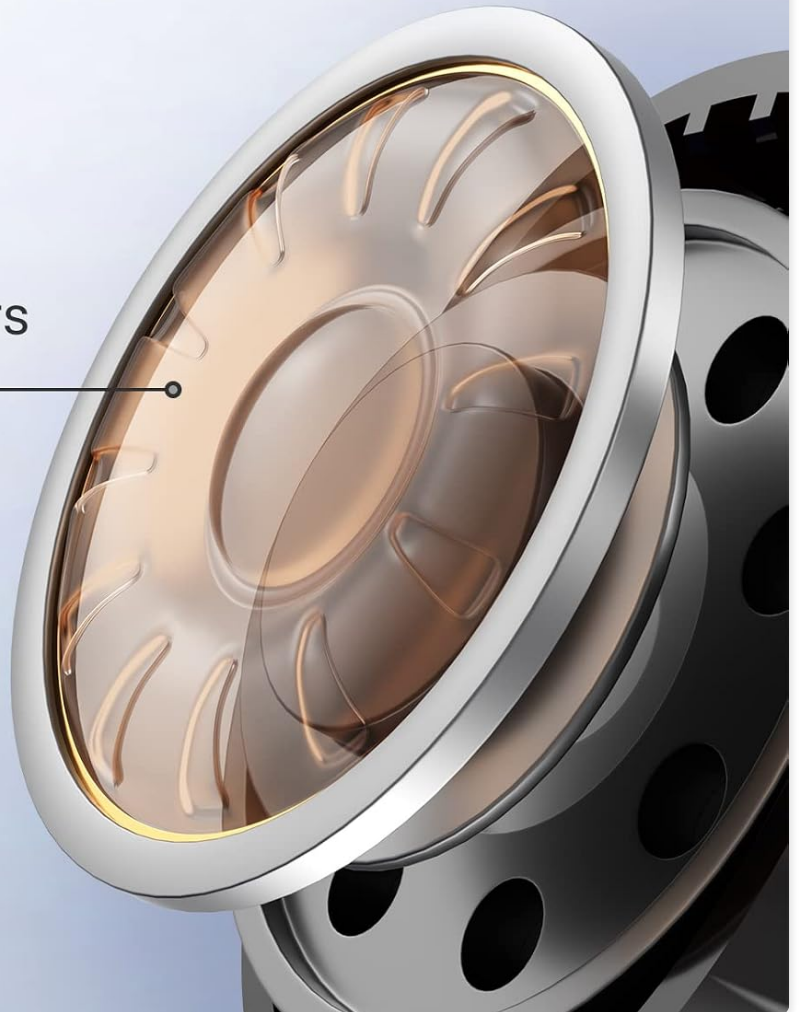


Image: Detailed diagram of the 6mm immersive driver, highlighting its role in delivering generous, balanced, and clear HIFI stereo sound.

## 4. MAINTENANCE

### 4.1 Cleaning Your Headphones

Regular cleaning helps maintain the performance and hygiene of your headphones.

- Use a soft, dry, lint-free cloth to wipe the earbuds and charging case.
- For ear tips, remove them from the earbuds and clean with a mild soap solution if necessary, then rinse thoroughly

and dry completely before reattaching.

- Avoid using abrasive materials, alcohol, or chemical cleaners.

#### 4.2 Water Resistance (IP7 Rating)

The SGNICS C16 headphones boast an IP7 waterproof rating, meaning they are protected against immersion in water up to 1 meter for up to 30 minutes. This makes them ideal for sweaty workouts and light rain. However, they are not designed for swimming or prolonged submersion.

- After exposure to sweat or water, ensure the headphones are completely dry before placing them back into the charging case to prevent damage.
- Do not charge wet headphones or a wet charging case.

## IP7 WATER & SWEAT RESISTANT

Water won't ruin your workout with IP7 waterproof



Image: Visual representation of the SGNICS headphones being splashed with water, emphasizing their IP7 water and sweat resistance for workouts.

#### 4.3 Storage

When not in use, store your headphones in their charging case to protect them and keep them charged. Store in a cool, dry place away from extreme temperatures and direct sunlight.

## 5. TROUBLESHOOTING

If you encounter any issues with your SGNICS C16 headphones, please refer to the following common solutions:

### 5.1 No Sound or Intermittent Connection

- **Check Battery Level:** Ensure both earbuds and the charging case are sufficiently charged.
- **Re-pair:** Disconnect the headphones from your device's Bluetooth settings, then place them back in the case, close, and reopen to re-enter pairing mode. Reconnect from your device.
- **Distance:** Ensure your device is within the Bluetooth range (typically 10 meters/33 feet) and there are no significant obstacles.
- **Interference:** Move away from other strong wireless signals (Wi-Fi routers, other Bluetooth devices) that might cause interference.

### 5.2 Earbuds Not Charging

- **Check Connections:** Ensure the charging cable is securely connected to both the case and the power source.
- **Clean Charging Contacts:** Use a dry cotton swab to gently clean the charging contacts on both the earbuds and inside the charging case.
- **Try Different Cable/Adapter:** Test with a different USB-C cable and/or power adapter to rule out faulty accessories.
- **Case Battery:** Ensure the charging case itself has sufficient battery power to charge the earbuds.

### 5.3 Poor Call Quality

- **Microphone Obstruction:** Ensure the microphone ports are not blocked by debris or your hand.
- **Environment:** While the headphones have wind noise reduction, extreme windy or noisy environments can still affect call clarity. Try moving to a quieter location.
- **Device Settings:** Check your device's audio input settings to ensure the headphones' microphone is selected.

## 6. SPECIFICATIONS

| Feature                           | Detail                  |
|-----------------------------------|-------------------------|
| Model Number                      | C16                     |
| Brand                             | SGNICS                  |
| Wireless Communication Technology | Bluetooth               |
| Bluetooth Version                 | 5.3                     |
| Ear Placement                     | Over Ear (with earhook) |
| Form Factor                       | Over Ear                |
| Control Type                      | Touch Control           |
| Water Resistance Level            | IP7 Waterproof          |
| Battery Life (Earbuds)            | 8 Hours (single charge) |

| Feature                         | Detail                                        |
|---------------------------------|-----------------------------------------------|
| Total Playback Time (with Case) | Up to 40 Hours                                |
| Audio Driver Type               | Dynamic Driver (6mm composite diaphragm)      |
| Included Components             | Charging Case                                 |
| Compatible Devices              | Tablets, Cell Phones, Computers, Smart Phones |
| Recommended Uses                | Running, Exercising, Sport                    |
| Color                           | Black                                         |
| Manufacturer                    | Shenzhen HUOER Technology.,LTD                |

## 7. WARRANTY INFORMATION

Specific warranty details for your SGNICS C16 headphones are typically provided with the product packaging or can be found on the official SGNICS website. Please refer to these sources for comprehensive information regarding warranty coverage, terms, and conditions.

## 8. CUSTOMER SUPPORT

For further assistance, technical support, or inquiries regarding your SGNICS Bluetooth 5.3 Headphones, please refer to the contact information provided on the product packaging or visit the official SGNICS customer support page on their website. You may also find additional FAQs and troubleshooting tips online.

### ASK A QUESTION ABOUT THIS MANUAL

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**