SUNOL K8

GM20 True Wireless Earbuds User Manual

MODEL: K8

Introduction

Thank you for choosing the SUNOL GM20 True Wireless Earbuds. This manual provides detailed instructions on how to set up, operate, and maintain your earbuds to ensure optimal performance and longevity. Please read this manual thoroughly before using the product.

Product Overview

Image: The GM20 True Wireless Earbuds in orange, shown with their matching charging case. The charging case features an LED display indicating battery percentage.

The GM20 True Wireless Earbuds are designed for a superior audio experience with advanced features:

- **Bluetooth 5.3 Technology:** Ensures faster pairing, more stable connection, and lower power consumption with an effective range of up to 10 meters.

- **Integrated Microphone:** High-quality microphone with environmental noise reduction for clear hands-free calls.

- **Extended Playback:** Up to 48 hours of total playback time with the 600mAh charging case, which can recharge the earbuds four times.

- **LED Display:** The charging case features an LED display to show the power levels of both the earbuds and the charging case.

- **Waterproof Design:** IPX8 waterproof nano-coating makes the earbuds suitable for various activities, including sports.

- **Comfortable Fit:** Ergonomic in-ear design with multiple ear tip sizes for prolonged comfortable wear.

What's in the Box

Upon opening your GM20 True Wireless Earbuds package, you should find the following items:

- GM20 True Wireless Earbuds (Left and Right)
- Charging Case
- Charging Cable
- Multiple sizes of Ear Tips
- User Manual (this document)

Setup

1. Charging the Earbuds and Case

Before first use, ensure both the earbuds and the charging case are fully charged.

1. Place the earbuds into the charging case. Ensure they are correctly seated; the LED display on the case will show charging status.
2. Connect the charging cable to the charging port on the case and to a USB power source. The LED display will indicate the charging progress of the case.
3. A full charge for the case typically takes a few hours. The earbuds will charge automatically when placed inside the powered case.

Image: The GM20 charging case displaying "100" on its LED screen, indicating a full charge. An earbud is shown next to it, ready for use.

2. Pairing with Your Device (One-Step Pairing)

The GM20 earbuds feature automatic pairing for convenience.

1. **Initial Pairing:**
   a. Open the charging case and take out both earbuds. They will automatically power on and enter pairing mode.
   b. On your device (smartphone, tablet, etc.), enable Bluetooth.

c. Search for Bluetooth devices and select "GM20 TWS" from the list.

d. Once connected, you will hear a confirmation tone, and the earbuds will be ready for use.

2. **Re-pairing:** The earbuds will automatically connect to the last paired device when taken out of the charging case.

3. If the earbuds do not connect automatically, ensure Bluetooth is enabled on your device and select "GM20 TWS" from your Bluetooth settings.

Image: The GM20 earbuds and charging case positioned near a smartphone, emphasizing their broad compatibility with Bluetooth-enabled devices.

Operating Instructions

Earbud Controls

The GM20 earbuds feature a multifunction button on each earbud for easy control of audio playback and calls.

Action	Function
Single Press (Left/Right Earbud)	Play/Pause Music, Answer/End Call
Double Press (Left Earbud)	Previous Song
Double Press (Right Earbud)	Next Song
Long Press (2 seconds)	Reject Call, Activate Voice Assistant
Long Press (5 seconds)	Power On/Off

Wearing the Earbuds

For optimal sound quality and comfort, ensure the earbuds are properly seated in your ears. Experiment with the different sizes of ear tips provided to find the best fit for your ears.

Image: An exploded view diagram of an earbud, illustrating its internal components such as the 13mm moving coil and composite diaphragm, which contribute to high-resolution sound.

Maintenance

Proper maintenance will extend the life of your GM20 earbuds.

- **Cleaning:** Regularly clean the earbuds and charging case with a soft, dry, lint-free cloth. Do not use abrasive cleaners or solvents.
- **Water Resistance:** The earbuds are IPX8 waterproof, meaning they are protected against prolonged immersion in water. However, the charging case is not waterproof. Avoid exposing the charging case to liquids. Always ensure earbuds are dry before placing them back in the charging case.
- **Storage:** When not in use, store the earbuds in their charging case to protect them and keep them charged. Store in a cool, dry place away from extreme temperatures.
- **Battery Care:** To preserve battery life, avoid fully discharging the earbuds and charging case frequently. Charge them regularly, even if not in constant use.

Troubleshooting

If you encounter issues with your GM20 earbuds, try the following solutions:

- **Earbuds not pairing:**
  - Ensure both earbuds are fully charged.
  - Turn off Bluetooth on your device, then turn it back on.
  - Forget "GM20 TWS" from your device's Bluetooth settings and attempt to re-pair.
  - Place earbuds back in the case, close the lid, wait a few seconds, then open and try again.
- **No sound or low volume:**

- Check the volume level on both your device and the earbuds.
- Ensure the earbuds are properly connected to your device.
- Clean any debris from the earbud speaker mesh.

- **Sound distortion or crackling:**
  - Ensure the earbuds are within the 10-meter Bluetooth range of your device.
  - Reduce interference by moving away from other wireless devices or strong electromagnetic fields.
  - Try re-pairing the earbuds.

- **Earbuds not charging:**
  - Ensure the charging cable is securely connected to both the case and the power source.
  - Check if the charging port on the case is clean and free of debris.
  - Try a different charging cable or power adapter.

Specifications

Feature	Detail
Model Name	K8
Bluetooth Version	5.3
Bluetooth Range	10 Meters
Battery Life (Earbuds)	Approx. 8-10 hours (single charge)
Battery Life (with Charging Case)	Up to 48 Hours
Charging Case Battery Capacity	600mAh
Water Resistance Level	IPX8 (Earbuds only)
Frequency Response	20 Hz - 20 KHz
Impedance	32 Ohm
Control Method	Touch/Button
Material	Acrylonitrile Butadiene Styrene (ABS)
Item Weight	14.4 ounces (total package)

Warranty and Support

For warranty information and customer support, please refer to the documentation included with your purchase or

visit the official SUNOL website. If you experience any issues not covered in this manual, please contact SUNOL customer service for assistance.

Please retain your proof of purchase for warranty claims.

Related Documents - K8

	[K8 Wireless Earbuds User Manual and Specifications](#) Official user manual for the K8 Wireless Earbuds. Find detailed specifications, charging instructions, pairing guides, function controls, troubleshooting tips, and safety precautions for your K8 earbuds.
	[K8 Bluetooth Speaker Manual: Operation, Pairing, and Specifications](#) Comprehensive user guide for the K8 Bluetooth speaker, detailing its functions, wireless pairing, charging instructions, technical specifications, and warranty activation.
	[K8 Wireless Earbuds User Manual and Specifications](#) Official user manual for the K8 Wireless Earbuds. Find detailed specifications, charging instructions, pairing guides, function controls, troubleshooting tips, and safety precautions for your K8 earbuds.
	[Bumengshanghaimaoyiyouxiangongsi K8 Bone Conduction Headphones User Manual](#) User manual and specifications for the Bumengshanghaimaoyiyouxiangongsi K8 Bone Conduction Headphones, detailing features, operations, charging, data transfer, troubleshooting, and FCC compliance.
	[Keychron K8 Bluetooth Mechanical Keyboard: User Manual, Setup Guide, and Specifications](#) Comprehensive guide to the Keychron K8 Bluetooth Mechanical Keyboard, covering setup, connectivity, features, troubleshooting, and specifications. Learn how to connect via Bluetooth or cable, switch operating systems, remap keys, and manage power settings.
	[AMZANE PRO K8 Wireless Earbuds User Manual	Setup, Pairing & Troubleshooting](#) Comprehensive user manual for AMZANE PRO K8 Wireless Earbuds. Learn about specifications, charging, pairing, touch controls, safety, and FCC compliance.