

HIFIMAN SVANAR Wireless LE

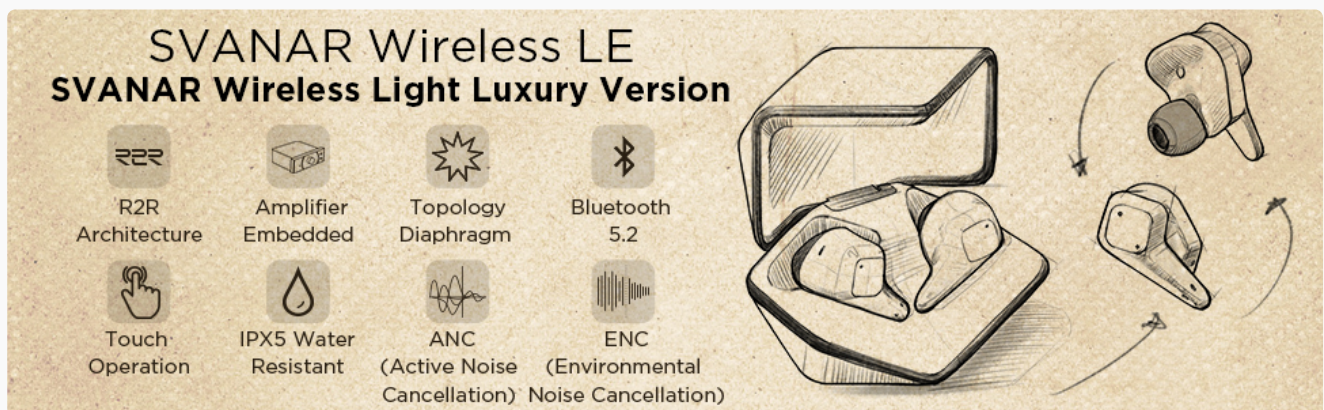
HIFIMAN SVANAR Wireless LE Earphones User Manual

Model: SVANAR Wireless LE

Brand: HIFIMAN

1. INTRODUCTION

The HIFIMAN SVANAR Wireless LE earphones are advanced in-ear Hi-Fi audio devices featuring Himalaya DAC, Topology Diaphragm drivers, and active noise cancellation. Designed for high-fidelity sound reproduction and convenient wireless use, these earphones offer a premium listening experience with robust features for daily use.



Overview of SVANAR Wireless LE key features including R2R Architecture, Amplifier, Topology Diaphragm, Bluetooth 5.2, Touch Operation, IPX5 Water Resistance, ANC, and ENC.

2. WHAT'S IN THE BOX

Upon opening your SVANAR Wireless LE package, you should find the following items:

- HIFIMAN SVANAR Wireless LE Earbuds (Left and Right)

- Charging Case
- USB Charging Cable
- Multiple Pairs of Silicone Ear Tips (8 pairs included to ensure a comfortable and secure fit)
- User Manual (this document)



The SVANAR Wireless LE earbuds housed within their charging case.



The charging case is designed to accommodate most silicone tips, including larger sizes, eliminating the need to repeatedly change tips for charging.

3. SETUP

3.1 Initial Charging

Before first use, fully charge the SVANAR Wireless LE earphones and their charging case. Place the earbuds into the charging case and connect the USB charging cable to the case and a power source. The charging indicators will provide status updates.

- A full charge provides approximately 7 hours of uninterrupted listening from the earbuds.
- The charging case extends total battery life to about 28 hours, allowing up to three full recharges of the earbuds.

3.2 Bluetooth Pairing

To pair your SVANAR Wireless LE earphones with a device:

1. Ensure the earbuds are in the charging case and the case has sufficient charge.
2. Open the charging case lid. The earbuds will automatically enter pairing mode.
3. On your device (smartphone, tablet, computer), navigate to the Bluetooth settings.
4. Select "SVANAR Wireless LE" from the list of available devices.
5. Once connected, a confirmation sound will play, and the earbuds will be ready for use.

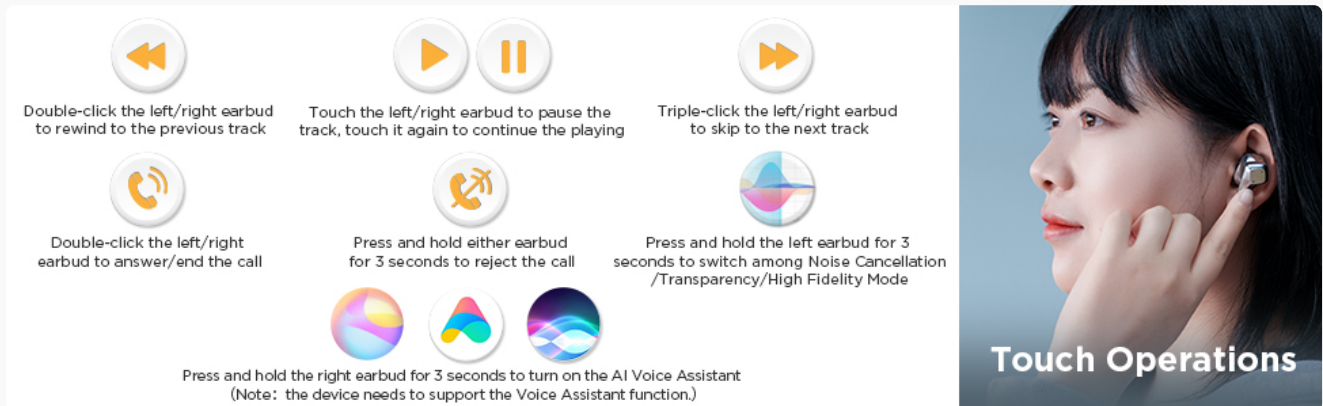
4. OPERATING INSTRUCTIONS

4.1 Touch Controls

The SVANAR Wireless LE earphones feature intuitive touch controls on each earbud:

- **Double-click (Left/Right Earbud):** Rewind to the previous track.
- **Touch (Left/Right Earbud):** Pause playback. Touch again to resume.
- **Triple-click (Left/Right Earbud):** Skip to the next track.

- **Double-click (Left/Right Earbud):** Answer or end a call.
- **Press and hold (Either Earbud for 3 seconds):** Reject an incoming call.
- **Press and hold (Left Earbud for 3 seconds):** Switch between Noise Cancellation, Transparency, and High Fidelity Modes.
- **Press and hold (Right Earbud for 3 seconds):** Activate the Voice Assistant (device must support this function).



Visual guide to the touch controls on the SVANAR Wireless LE earbuds.

4.2 Noise Control Modes

The SVANAR Wireless LE offers three distinct audio modes:

- **Noise Cancellation (ANC):** Reduces ambient noise by generating a reverse signal, allowing for immersive listening. The microphone accurately identifies noise, reducing it by up to -35dB.
- **Transparency Mode:** Allows you to hear your surroundings while still enjoying your audio, enhancing situational awareness.
- **High Fidelity Mode:** Optimizes audio performance for the purest sound quality, ideal for critical listening.

Switch between these modes by pressing and holding the left earbud for 3 seconds.



Active Noise Cancellation (ANC) provides a quiet listening environment.

5. KEY TECHNOLOGIES AND FEATURES

5.1 Hymalaya R2R DAC and Headphone Amplifier Module

The SVANAR Wireless LE incorporates HIFIMAN's proprietary Himalaya R2R DAC (Digital-to-Analog Converter) and a dedicated headphone amplifier module. This advanced architecture ensures exceptional audio clarity and dynamic range.

- **Total Harmonic Distortion:** 0.52%(-60dB), 0.005%(-2dB)
- **Undistorted Output:** 54mW @16Ω, 45mW @32Ω
- **Max Output:** @32Ω 1%=63mW



Himalaya R2R Custom Ladder DAC + Headphone Amplifier Module

Total Harmonic Distortion	0.52%(-60dB)	0.005%(-2dB)
Undistorted Output	54mW @16 Ω	45mW @32 Ω
Max Output	@32R 1%=63mW	

Detailed specifications for the integrated Himalaya R2R DAC and Headphone Amplifier Module.

The DAC developed by
HIFIMAN is named HYMALAYA



技術賞

HYMALAYA R2R DAC developed by
HIFIMAN received the 2022 VGP
Gold Technology Award (Japan)

The Himalaya R2R DAC developed by HIFIMAN received the 2022 VGP Gold Technology Award in Japan.

5.2 Topology Diaphragm Driver

The SVANAR Wireless LE utilizes HIFIMAN's unique Topology Diaphragm technology. This involves a special nano-particle coating applied to the diaphragm surface, allowing for precise control over its structure. This innovation results in a more natural and detailed sound reproduction compared to conventional true wireless earphones.



The Topology Diaphragm features a nano-particle coating for enhanced acoustic performance.

6. MAINTENANCE

6.1 Cleaning

Regular cleaning helps maintain sound quality and hygiene:

- Gently wipe the earbuds and charging case with a soft, dry, lint-free cloth.
- Remove ear tips and clean them with mild soap and water if necessary. Ensure they are completely dry before reattaching.
- Use a small, soft brush or cotton swab to carefully clean the charging contacts on both the earbuds and the case.

6.2 Storage

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

6.3 Water Resistance

The SVANAR Wireless LE earphones are IPX5 water-resistant, meaning they are protected against low-pressure water jets from any direction. This makes them suitable for workouts and light rain. However, they are not designed for submersion in water. Avoid exposing them to saltwater, chlorinated water, or other liquids that may cause damage.

7. TROUBLESHOOTING

If you encounter issues with your SVANAR Wireless LE earphones, refer to the following common solutions:

- **No Sound/Intermittent Sound:** Ensure earbuds are charged and properly paired. Check volume levels on both the earbuds and your connected device. Try re-pairing the earbuds.
- **Earbuds Not Charging:** Verify the charging cable is securely connected to both the case and power source. Ensure the earbuds are correctly seated in the charging case and their charging contacts are clean.
- **Pairing Issues:** Turn off Bluetooth on your device, then turn it back on. Forget the device in your Bluetooth

settings and attempt to pair again. Ensure no other devices are actively connected to the earbuds.

- **Touch Controls Unresponsive:** Ensure your fingers are clean and dry. A soft reset (placing earbuds in case and closing/opening lid) may resolve minor glitches.
- **Poor Noise Cancellation:** Ensure the ear tips provide a good seal in your ear canal. Try different sized ear tips for a better fit.

If the issue persists, contact HIFIMAN customer support for further assistance.

8. SPECIFICATIONS

Feature	Specification
Model Name	SVANAR Wireless LE
Connectivity Technology	Wireless (Bluetooth 5.2)
Bluetooth Range	Up to 15 Meters
Audio Driver Type	Dynamic Driver with Topology Diaphragm
DAC	Hymalaya R2R DAC
Noise Control	Active Noise Cancellation (ANC)
Frequency Range	10Hz-35kHz
Earbud Battery Life	7 Hours (uninterrupted listening)
Total Battery Life (with case)	28 Hours
Charging Time	Not specified for full charge, but 7 hours listening time.
Water Resistance Level	IPX5
Control Method	Touch
Material	Silicone (ear tips)
Item Weight	99.7 Grams (total) / 3.52 ounces
Carrying Case Weight	83.7 Grams

9. WARRANTY AND SUPPORT

HIFIMAN products are covered by a limited warranty. For specific warranty terms and conditions, please refer to the warranty card included with your product or visit the official HIFIMAN website. For technical support, troubleshooting assistance, or service inquiries, please contact HIFIMAN customer service through their official channels.

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