## Volkano VK-2222-BK

# Volkano Sugar-Cube Active Noise Cancelling True Wireless Earphones

Model: VK-2222-BK

## Introduction

Thank you for choosing the Volkano Sugar-Cube Active Noise Cancelling True Wireless Earphones. This manual provides essential information for the proper setup, operation, and maintenance of your device. Please read it thoroughly before use and retain it for future reference.




Image: The Volkano Sugar-Cube earphones, showing both earbuds and their compact charging case.

## What's in the Box

Ensure all items are present upon unboxing:

- Volkano Sugar-Cube ANC True Wireless Earphones (Left and Right)
- Charging Case
- USB-C Charging Cable
- Extra Eartips (various sizes for a perfect fit)
- User Manual (this document)






Image: The retail packaging for the Volkano Sugar-Cube earphones, displaying the product and key features.

## Setup

### 1. Charging the Earphones and Case

Before first use, fully charge the charging case and earphones.

1. Connect the supplied USB-C charging cable to the charging port on the case and to a compatible USB power source (e.g., computer, wall adapter).
2. The LED indicator on the case will show charging status. A full charge for the case typically takes 1 to 1.5 hours.
3. Place the earphones into the charging case. They will automatically begin charging. The case can recharge the earphones approximately 3-4 times on a single full charge.




Image: The Volkano Sugar-Cube earphones and case, highlighting the Bluetooth version (5.4), LED indicator, and case charging time (1.5 hours).

### 2. Pairing with a Bluetooth Device

1. Ensure the earphones are charged and placed in the charging case.

2. Open the charging case. The earphones will automatically enter pairing mode.
3. On your device (smartphone, tablet, laptop), enable Bluetooth and search for new devices.
4. Select "Volkano Sugar-Cube" from the list of available devices.
5. Once connected, you will hear a confirmation tone, and the earphones will be ready for use.

### 3. Fitting the Earphones

Proper fit is crucial for sound quality and Active Noise Cancelling (ANC) performance.

- Choose the eartip size that provides a comfortable and secure seal in your ear canal.
- Gently insert each earphone into your ear, twisting slightly until it feels snug and stable.

## Operating Instructions

### Power On/Off

- **Power On:** Open the charging case, or remove the earphones from the case. They will power on automatically.
- **Power Off:** Place the earphones back into the charging case and close the lid. They will power off automatically.

### Music Playback Controls

The earphones feature touch controls for managing audio playback:

- **Play/Pause:** Single tap on either earphone.
- **Next Track:** Double tap on the right earphone.
- **Previous Track:** Double tap on the left earphone.
- **Volume Up:** Triple tap on the right earphone.
- **Volume Down:** Triple tap on the left earphone.

### Call Management

Manage phone calls using the earphone touch controls:

- **Answer/End Call:** Single tap on either earphone.
- **Reject Call:** Press and hold either earphone for 2 seconds.

### Active Noise Cancelling (ANC) & Environmental Noise Cancelling (ENC)

The Volkano Sugar-Cube earphones feature ANC to reduce ambient noise and ENC for clearer calls.

- **Toggle ANC/Transparency Mode:** Press and hold the left earphone for 2 seconds to cycle through ANC On, Transparency Mode, and ANC Off.
- ENC is automatically active during phone calls to enhance voice clarity.

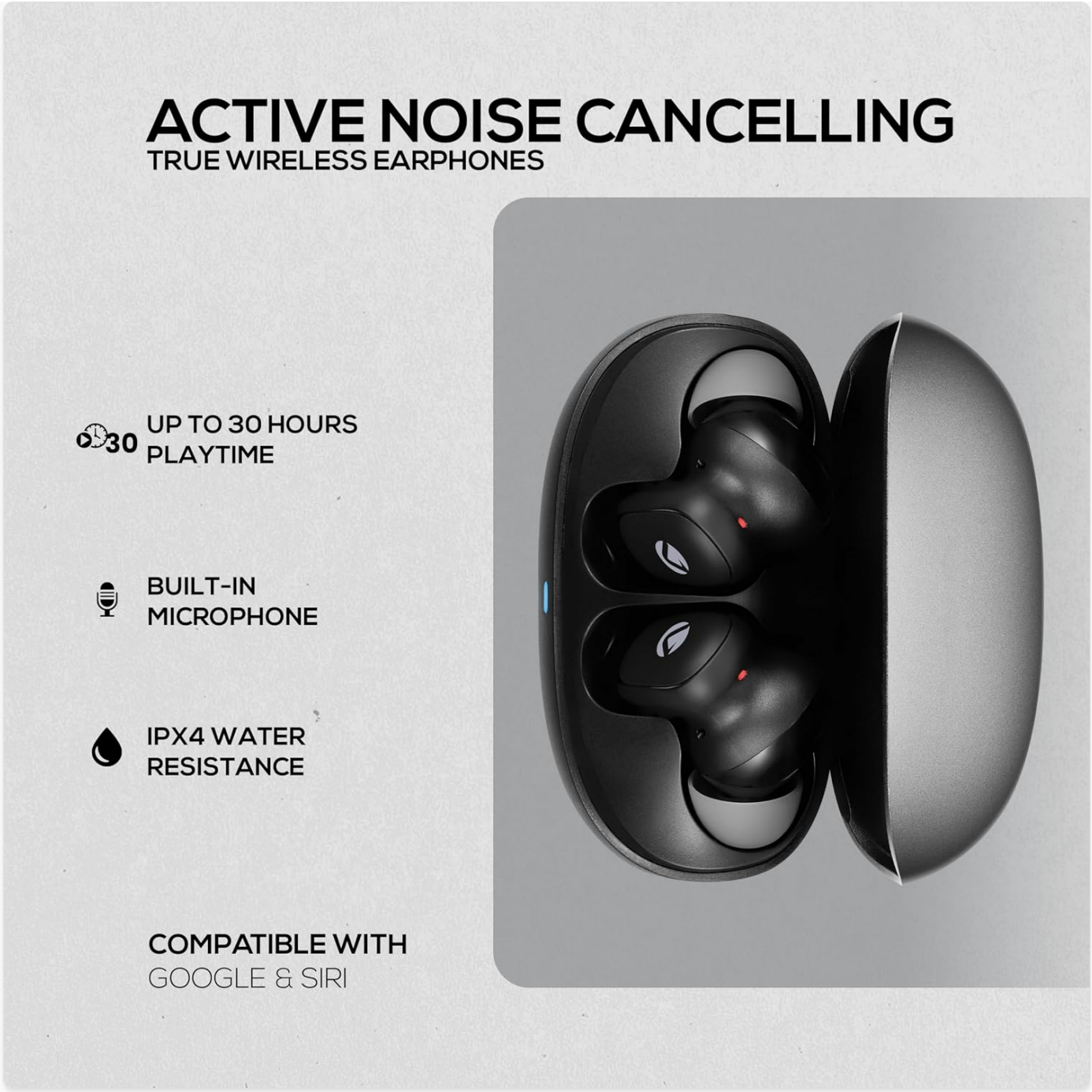



Image: An illustration of the Volkano Sugar-Cube earphones emphasizing Active Noise Cancelling, up to 30 hours playtime, built-in microphone, IPX4 water resistance, and compatibility with Google & Siri.

## Voice Assistant

Activate your device's voice assistant (Google Assistant or Siri) directly from the earphones.

- **Activate Voice Assistant:** Press and hold the right earphone for 2 seconds.



Image: A person wearing the Volkano Sugar-Cube earphones, demonstrating their use in a daily setting.

## Maintenance

### Cleaning

- Regularly clean the earphones and charging case with a soft, dry, lint-free cloth.
- Remove eartips and clean them with mild soap and water, then dry thoroughly before reattaching.
- Avoid using abrasive cleaners, solvents, or aerosol sprays.

### Storage

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

### Water Resistance (IPX4)

The earphones are rated IPX4, meaning they are protected from splashing water from any direction.

- They are resistant to sweat and light splashes, making them suitable for workouts and outdoor activities.
- **Do not submerge the earphones in water.**
- **The charging case is not water-resistant.**

## Troubleshooting

| Problem | Solution |
| --- | --- |
| Earphones not pairing | • Ensure earphones are charged.<br>• Turn off Bluetooth on other nearby devices.<br>• Forget "Volkano Sugar-Cube" from your device's Bluetooth list and try pairing again.<br>• Place earphones back in the case, close, then reopen to reset pairing mode. |
| No sound from earphones | • Check device volume and earphone volume.<br>• Ensure earphones are properly connected to your device.<br>• Try playing audio from a different application or source. |
| Earphones not charging | • Ensure the charging cable is securely connected to both the case and the power source.<br>• Check if the charging case itself has power.<br>• Clean the charging contacts on both the earphones and inside the case. |
| ANC not effective | • Ensure earphones are properly seated in your ears with a good seal. Try different eartip sizes.<br>• Confirm ANC is activated (press and hold left earphone for 2 seconds to cycle modes). |

## Specifications




Image: The Volkano Sugar-Cube earphones and charging case, clearly displaying the model number VK-2222-BK.

| | |
|---|---|
| **Model Number** | VK-2222-BK |
| **Bluetooth Version** | V5.4 |
| **Chipset** | JL7003D4 |
| **Bluetooth Profiles** | HFP, HSP, A2DP, AVRCP |
| **Wireless Range** | Up to 10m |
| **Charging Case Battery** | 400mAh |
| **Charge Input** | 5V DC (USB-C) |
| **Charging Time (Case)** | 1 - 1.5 Hours |
| **Earphone Battery** | 35mAh x2 |

| | |
|---|---|
| **Playtime (ANC ON)** | 4 Hours (at 50% volume) \| 3 Hours (at 100% volume) |
| **Playtime (ANC OFF)** | 6 Hours (at 50% volume) \| 5 Hours (at 100% volume) |
| **Driver Size** | 10mm |
| **Impedance** | 32 Ω ± 15% |
| **Frequency Response** | 20Hz - 20kHz |
| **Sensitivity** | 108 ± 3 dB |
| **Water Resistance** | IPX4 (Earphones only) |
| **Compatible Devices** | Cellphones, Desktops, Gaming Consoles, Laptops, Tablets |

## Warranty Information

The Volkano Sugar-Cube Active Noise Cancelling True Wireless Earphones come with a**1 Year Manufacturer's Warranty**.
This warranty covers manufacturing defects from the date of purchase. It does not cover damage caused by misuse, accident, unauthorized modification, or normal wear and tear. Please retain your proof of purchase for warranty claims.

## Support

If you encounter any issues not covered in the troubleshooting section or require further assistance, please contact Volkano customer support.
For the most up-to-date support information, visit the official Volkano website or refer to the contact details provided on your product packaging.

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### 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

## Answered questions about this manual

**My Volkano Sugar-Cube (VK-2222-BK) earbuds are not syncing to each other; how do I fix this problem?**

To resolve synchronization issues between your Volkano Sugar-Cube (VK-2222-BK) earbuds, please follow these steps to reset the pairing mode:Reset the Connection: Place both earbuds back into the charging case and close the lid. Wait...

**Read full answer**