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› Donerton I66 Bluetooth 5.4 In-Ear Headphones User Manual

## Donerton I66

# Donerton I66 Bluetooth 5.4 In-Ear Headphones User Manual

Model: I66

## INTRODUCTION

Thank you for choosing the Donerton I66 Bluetooth 5.4 In-Ear Headphones. These wireless earbuds are designed to provide a superior audio experience with advanced features such as ENC Noise Cancelling for clear calls, deep bass, and a long-lasting battery. This manual will guide you through the setup, operation, and maintenance of your new headphones to ensure optimal performance and longevity.

## WHAT'S IN THE BOX

- Donerton I66 Wireless Earbuds (Left and Right)
- Charging Case
- USB-C Charging Cable
- S/M/L Eartips (one set pre-installed)
- User Manual



Image: Donerton I66 Wireless Earbuds in their charging case, showcasing the compact design and LED display. The earbuds are light violet with a metallic silver trim on the case.

## PRODUCT OVERVIEW

Familiarize yourself with the components and key features of your Donerton I66 headphones.

### Key Features:

- **Bluetooth 5.4:** Ensures a fast, stable, and efficient wireless connection.
- **Immersive Stereo Sound:** Equipped with 13mm dual-layer diaphragm drivers for powerful bass, clear mids, and bright highs.
- **ENC Noise Cancelling Mic:** Four high-definition microphones filter out ambient noise for crystal-clear calls.

- **Extended Playtime:** Up to 6-8 hours of playtime per earbud, with a total of 45 hours using the charging case.
- **LED Power Display:** Separate indicators for earbud and charging case battery levels.
- **Ergonomic Design:** Lightweight and comfortable for extended wear, with S/M/L eartips for a secure fit.
- **IP7 Waterproof:** Nanocoating protects against sweat and light rain, suitable for workouts.
- **Smart Touch Control:** Intuitive touch sensors for managing music, calls, and voice assistant.

## Upgraded Bluetooth 5.4

Bluetooth 5.4 technology allows more stable connections with lower power consumption.



Connection Range

increase **50%**



Stable Connection

increase **75%**



Transfer speed Range

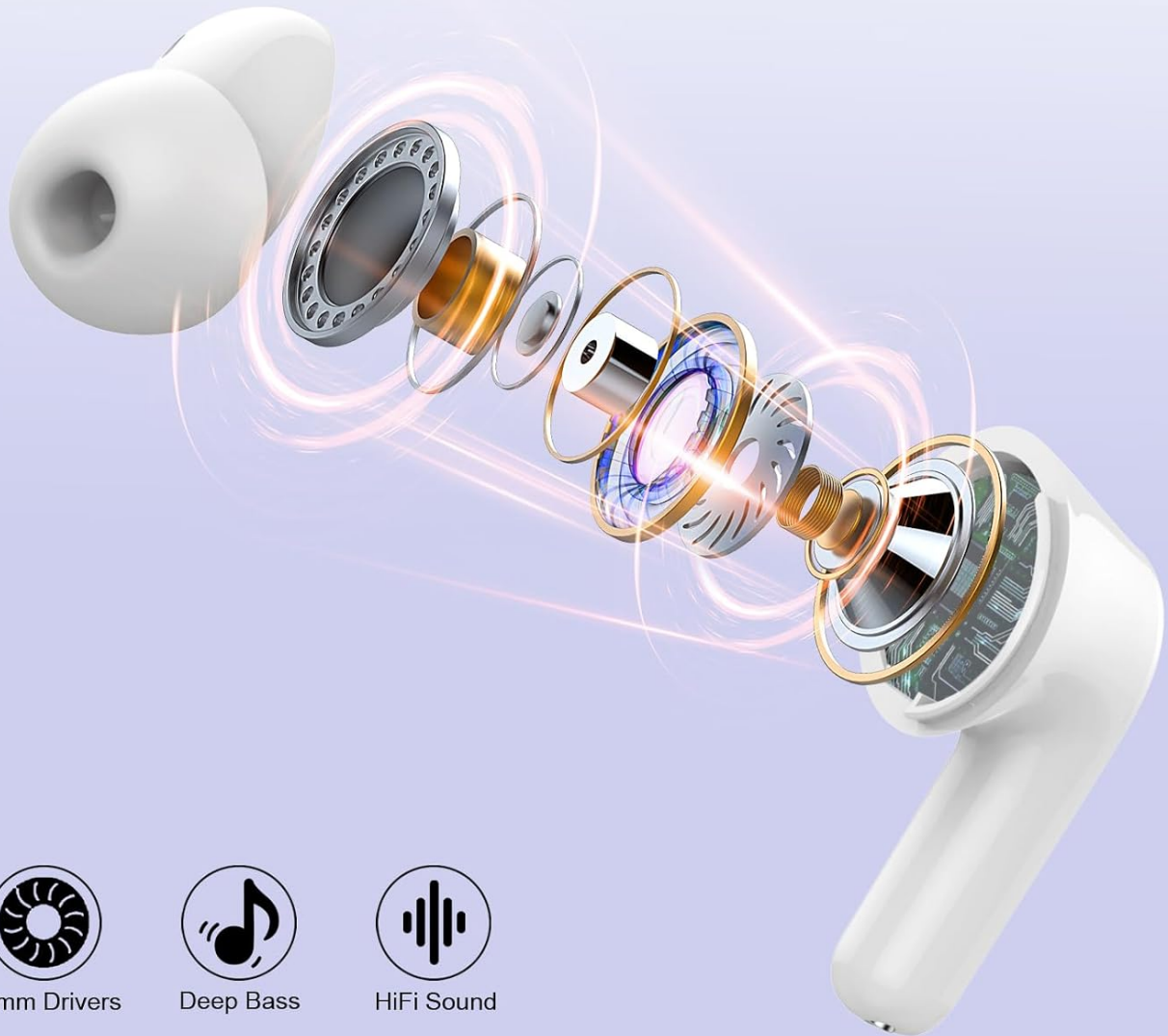
increase **100%**



Image: A diagram illustrating the benefits of Bluetooth 5.4 technology, highlighting increased connection range, stable connection, and faster transfer speed compared to older versions.

# Hi-Fi Stereo Sound

13mm speaker produce powerful bass and stunning streble.



  
13mm Drivers

  
Deep Bass

  
HiFi Sound

Image: An exploded view of an earbud, detailing the internal 13mm dual-layer diaphragm drivers responsible for Hi-Fi stereo sound with deep bass.

# Crystal Clear Call

ENC Noise cancellation technology give you better call experience.



Image: A woman using the Donerton I66 earbud for a call, with an inset diagram explaining the ENC (Environmental Noise Cancellation) technology and the placement of the high-definition microphones for clear voice pickup.

## SETUP

### 1. Initial Charging

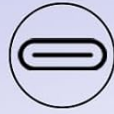
Before first use, fully charge the earbuds and the charging case.

1. Place both earbuds into the charging case.
2. Connect the USB-C charging cable to the charging port on the case and plug the other end into a USB power adapter (not included).
3. The LED display on the charging case will show the battery percentage. A full charge takes approximately 1.5 hours for the case.

# 45Hrs Long Playtime and LED Display



**1.5 Hrs**  
Full Charge



**USB-C**  
Fast Charge



**6-8 Hrs**  
Earbuds



Power display  
of the earbud(L/R)



Charging case  
power display



Image: The Donerton I66 charging case with earbuds inside, displaying the LED screen that shows the remaining battery percentage for both the case and individual earbuds, along with icons indicating fast charging and extended playtime.

## 2. Pairing with Your Device

The Donerton I66 earbuds feature one-step automatic pairing.

1. Ensure Bluetooth is enabled on your device (smartphone, tablet, laptop, etc.).
2. Open the lid of the charging case. The earbuds will automatically power on and enter pairing mode.
3. On your device, search for Bluetooth devices and select "I66" from the list.
4. Once connected, you will hear a confirmation tone, and the earbuds will be ready for use.
5. For subsequent uses, simply open the charging case, and the earbuds will automatically reconnect to the last paired device.

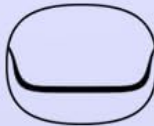
The earbuds support both binaural (both earbuds) and mono (single earbud) modes, allowing flexible usage.

# One Step Pairing



**Open** ///

Auto power on  
and connect



**Close** ///

Auto disconnect  
and power off



# Smart Touch Control



Answer



Hang Up Call



Volume -



Volume +



Play/Pause



Previous



Next



Voice Assistant

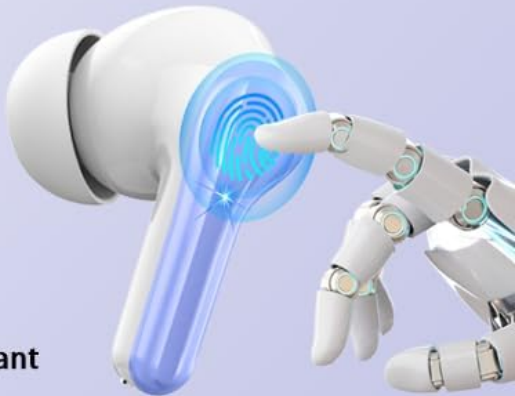


Image: A visual guide demonstrating the one-step pairing process by simply opening the charging case, and an overview of the smart touch controls available on the earbuds for various functions like answering calls, adjusting volume, and controlling music playback.

## OPERATION

### Smart Touch Controls:

The Donerton I66 earbuds feature intuitive touch controls on each earbud. The following table outlines the functions:

| Action          | Function (Left Earbud)  | Function (Right Earbud) |
|-----------------|-------------------------|-------------------------|
| Single Tap (1x) | Play/Pause, Answer Call | Play/Pause, Answer Call |
| Double Tap (2x) | Volume Down             | Volume Up               |
| Triple Tap (3x) | Voice Assistant         | Voice Assistant         |

| Action        | Function (Left Earbud)     | Function (Right Earbud) |
|---------------|----------------------------|-------------------------|
| Long Press 2s | Previous Song, Reject Call | Next Song, Reject Call  |

*Note: Functions may vary slightly depending on the connected device and application.*

## MAINTENANCE

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### Cleaning:

- Regularly clean the earbuds and charging case with a soft, dry, lint-free cloth.
- Remove eartips and clean any earwax or debris from the earbud nozzles using a small, soft brush or cotton swab.
- Do not use abrasive cleaners, alcohol, or chemical solvents.

### 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 direct sunlight and extreme temperatures.

### Water Resistance (IP7):

The Donerton I66 earbuds are IP7 waterproof, meaning they are protected against the effects of temporary immersion in water (up to 1 meter for 30 minutes). They are resistant to sweat and light rain, making them suitable for workouts. However, they are not designed for swimming or showering. Ensure earbuds are dry before placing them back in the charging case to prevent damage.

# Ergonomic Design & IP7 Waterproof



Image: A man wearing the Donerton I66 earbud, illustrating its ergonomic design for comfortable fit. Insets show the earbud's fit in an ear, the IP7 waterproof symbol, and the three sizes of eartips (S/M/L) provided for optimal comfort and seal.

## TROUBLESHOOTING

If you encounter any issues with your Donerton I66 headphones, please refer to the following common solutions:

| Problem                        | Possible Solution                                                                                                                                                                                                                                                                                     |
|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Earbuds not pairing/connecting | <ul style="list-style-type: none"><li>◦ Ensure earbuds are charged.</li><li>◦ Turn off and on Bluetooth on your device.</li><li>◦ Forget "I66" from your device's Bluetooth list and re-pair.</li><li>◦ Place earbuds back in the case, close the lid, wait a few seconds, then open again.</li></ul> |

| Problem                          | Possible Solution                                                                                                                                                                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Only one earbud working          | <ul style="list-style-type: none"><li>◦ Ensure both earbuds are charged.</li><li>◦ Place both earbuds in the charging case, close the lid, then open it again to force re-sync.</li><li>◦ Check if your device is in mono mode.</li></ul>                              |
| Low volume or poor sound quality | <ul style="list-style-type: none"><li>◦ Adjust volume on both earbuds and your device.</li><li>◦ Ensure eartips are properly seated and form a good seal in your ear. Try different eartip sizes.</li><li>◦ Clean earbud nozzles to remove any obstructions.</li></ul> |
| Charging issues                  | <ul style="list-style-type: none"><li>◦ Ensure the charging cable is securely connected.</li><li>◦ Try a different USB-C cable or power adapter.</li><li>◦ Clean the charging contacts on both the earbuds and the case.</li></ul>                                     |

## SPECIFICATIONS

| Feature                  | Detail                                             |
|--------------------------|----------------------------------------------------|
| Model Number             | I66                                                |
| Bluetooth Version        | 5.4                                                |
| Driver Size              | 13mm                                               |
| Playtime per Charge      | 6-8 hours                                          |
| Total Playtime with Case | Up to 45 hours                                     |
| Charging Time (Case)     | Approx. 1.5 hours (USB-C)                          |
| Waterproof Rating        | IP7                                                |
| Microphones              | 4 (with ENC Noise Cancelling)                      |
| Compatibility            | iOS, Android, Tablets, Laptops, TVs with Bluetooth |
| Dimensions (Packaging)   | 8.8 x 8.1 x 3.6 cm                                 |
| Weight (Product)         | 90 grams                                           |

## WARRANTY AND SUPPORT

Donerton products come with a standard manufacturer's warranty. For detailed warranty information, please refer to the warranty card included in your product packaging or visit the official Donerton website. If you require further assistance or have questions not covered in this manual, please contact Donerton customer support through their official channels. You can visit the Donerton store on Amazon for more information:[Donerton Store](#)

# Important Safety Information

- Do not disassemble or modify the product.
- Keep away from extreme temperatures, humidity, and liquids.
- Avoid prolonged listening at high volumes to prevent hearing damage.
- Dispose of the product and batteries responsibly according to local regulations.

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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