



# Openbuds

Open-ear TWS earbuds with ENC microphone



Charging case with LED screen



Ergonomic design  
Flexible ear hooks with swivel joints for secure, perfect fit



Lightweight



## Highlights

Hey, we understand your dilemma! It's a wild, noisy world out there for sure, and we know you wish you could mute it and focus on your work or simply enjoy music in peace, but at the same time you don't want, or simply can't afford to miss out on what's happening around you. Well, our cutting-edge OpenBuds earbuds offer everything you were looking for and thought incompatible: a powerful, crystal-clear sound that feels more natural, combined with unparalleled freedom of movement, comfort and privacy, all without isolating you from your surroundings and while keeping your ears, and yourself, healthy and safe. Open ears to keep an open mind.

- **Compatible with Bluetooth® v5.3** for wireless streaming of voice and music up to 33 ft away.<sup>2</sup>
- **Open-ear design** to always stay aware of what happens in your surroundings.
- **Up to 20 h** of combined runtime.<sup>1</sup>
- **Directional air conduction** makes sound travel naturally through your ear canals instead of pressing on them.
- **Powerful drivers** with deep bass and a wide range of trebles.
- **Environmental Noise Cancelling (ENC) microphone** to effectively pick up and filter out unwanted background noise, ensuring crisp voice transmission during important calls, conferencing or virtual meetings even in bustling environments.
- **IPX5 water resistance rating**, so you can work out or keep moving even in the rain.
- **Lightweight, ergonomic design** with flexible ear hooks that loop over your ears without covering them, reducing pressure and discomfort during extended use.
- **Integrated multifunction button** for easy management of all key functions.
- **Compatible with Google and Siri voice assistants** for hands-free music playback and call management.<sup>3</sup>
- **Charging case with LCD screen** that displays the charging status of each earbud.
- **Magnetic charging.** The charging cable connector has built-in magnets for easy snap-on docking for charging.

## Technical specifications

### General

|                  |  |
|------------------|--|
| Form factor      | Open-ear TWS earbuds   |
| Special features | <ul style="list-style-type: none"> <li>• Environmental Noise Cancelling (ENC) microphone</li> <li>• Integrated multifunction button</li> <li>• Flexible ear hooks with swivel joints</li> <li>• Compatible with Siri and Google voice assistants<sup>3</sup></li> <li>• Charging case with LED screen indicating charging status per earbud</li> <li>• IPX5 water resistance rating</li> <li>• Volume control</li> </ul> |

### Earbuds speakers

|                  |          |
|------------------|----------|
| RMS power output | 70mW     |
| Frequency        | F0-20kHz |
| Impedance        | 16Ω±3dB  |
| Sensitivity      | 85±3dB   |

### Microphone

|             |                    |
|-------------|--------------------|
| Form factor | Silicon microphone |
| Directivity | Omnidirectional    |
| Frequency   | 100~10K            |
| Impedance   | 1kHz-200Ω          |
| Sensitivity | 94dB               |

### Connectivity

|                             |  |
|-----------------------------|--|
| Connection type             | Wireless compatible with Bluetooth® v5.3 |
| Wireless RF frequency       | 2402~2480MHz                             |
| Wireless range <sup>2</sup> | 33 ft                                    |

### Battery

|   |  |
|---|--|
| Single earbud battery                             | 3.7V/65mAh   |
| Charging case battery                             | 3.7V/500mAh  |
| Charging method                                   | Magnetic charging (earbuds)/USB-C® charging port (charging case) |
| Wired charging rate                               | 5V/1A  |
| Charging case + earbuds total charging time       | 3 h  |
| Earbud only battery charging time                 | 1.5 h  |
| Charging case only battery charging time          | 2 h  |
| Charging case cycles before battery runs out      | 2.5 cycles   |
| Battery runtime per cycle at 100% volume          | 3.5 h <sup>1</sup>   |
| Battery runtime per cycle at 50% volume           | 8 h <sup>1</sup>   |
| Earbuds total runtime (including charging cycles) | Up to 20 h <sup>1</sup>  |
| Battery standby time                              | 300 h  |

### Other specifications

|                              |   |
|------------------------------|---|
| Dimensions                   | Charging case: 4.09 x 2.04 x 1.18 in<br>Earbud: 1.49 x 0.82 in    |
| Weight                       | Charging case + earbuds: 2.82 oz                                  |
| Charging cable type & length | 1.64 ft USB-C® charging cable                                     |
| Package contents             | TWS earbuds with charging case, USB-C® charging cable, user guide |
| Warranty                     | 1 year  |

1. Depends on volume level and type of usage (calls/music). Battery can last 8 hours per charge cycle (2.5) for an estimated total of 20 hours combined.

2. Wireless range calculation is based on an area free of obstacles and interference and within line of sight between devices.

3. Only supports voice assistants on smartphones.