

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

[manuals.plus](#) /

› [Caymuller](#) /

› [Caymuller DT16 Wireless Earbuds Bluetooth Headphones User Manual](#)

Caymuller DT16

Caymuller DT16 Wireless Earbuds Bluetooth Headphones User Manual

Your guide to setting up, operating, and maintaining your Caymuller DT16 Wireless Earbuds.

1. PRODUCT OVERVIEW

The Caymuller DT16 Wireless Earbuds are designed for sports and active lifestyles, featuring Bluetooth 5.0 connectivity, a dual LED digital display charging case, and IPX5 waterproofing. They offer deep bass stereo sound and convenient one-button controls.



Image: Caymuller DT16 Wireless Earbuds in their charging case, displaying battery levels.

2. WHAT'S IN THE BOX

Ensure all items are present in your package:

- Caymuller Wireless Sports Earbuds (Left and Right)
- Charging Case
- Ear Caps (3 Pairs: Small, Medium, Large)
- USB Charging Cable
- User Manual

- Zipper Bag
- Flannel Bag



Headphone bag



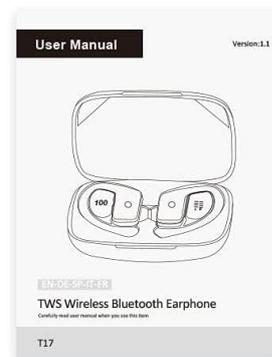
wireless earbuds



Flannel bag



Ear Caps



Manual



USB cable

Image: All components included with the Caymuller DT16 Wireless Earbuds.

3. SETUP GUIDE

3.1. Charging the Earbuds and Case

The charging case features a dual LED display. The left display shows the charging case's battery percentage (0-100). The right display shows the charging status of each earbud with four independent power consumption indicators, each representing 25% of the earbud's charge. During charging, the LED indicator lights will flash. Once fully charged, the LED indicators will stop flashing.

Dual LED Battery Display

It does enable you to take a quick look at the current remaining capacity and for easier tracing and recharging



Image: Dual LED display on the charging case indicating battery levels.

The earbuds provide up to 8 hours of playtime on a single charge. The 600mAh charging case can recharge the earbuds approximately 6 times, extending total playtime to up to 48 hours. A quick 15-minute charge can provide 1 hour of playtime.

48-Hours Total Playtime

With the Rechargeable Wireless Charging Case

 **8 Hours**
Playtime

 **6 Times**
Charging Time

 **15 Minutes** Charge
1 Hour Playtime



Image: Battery life and charging capacity details.

3.2. Pairing with a Device

The Caymuller DT16 earbuds utilize advanced Bluetooth 5.0 technology for a stable connection.

1. Take out the earbuds from the charging case. They will automatically power on and enter pairing mode.
2. On your smartphone or Bluetooth-enabled device, go to the Bluetooth settings.
3. Search for "DT16" in the list of available devices and select it to connect.

Once paired, the earbuds will automatically connect to your device when removed from the case. You can use either a single earbud (Single Mode) or both earbuds (Binaural Mode).

One-step Auto Pairing



- 1** pick up the earbuds from charging case
- 2** Activate Bluetooth Setting, search & click "DT16" to connect.

Image: Visual guide for one-step auto pairing.

4. OPERATING INSTRUCTIONS

4.1. Wearing the Earbuds

The earbuds are designed with adjustable ear hooks and come with three pairs of ear caps (S, M, L) to ensure a secure and comfortable fit, especially during physical activities. Choose the ear caps that best fit your ears for optimal sound quality and comfort. Gently place the earbud into your ear canal and adjust the ear hook over your ear until it feels stable.

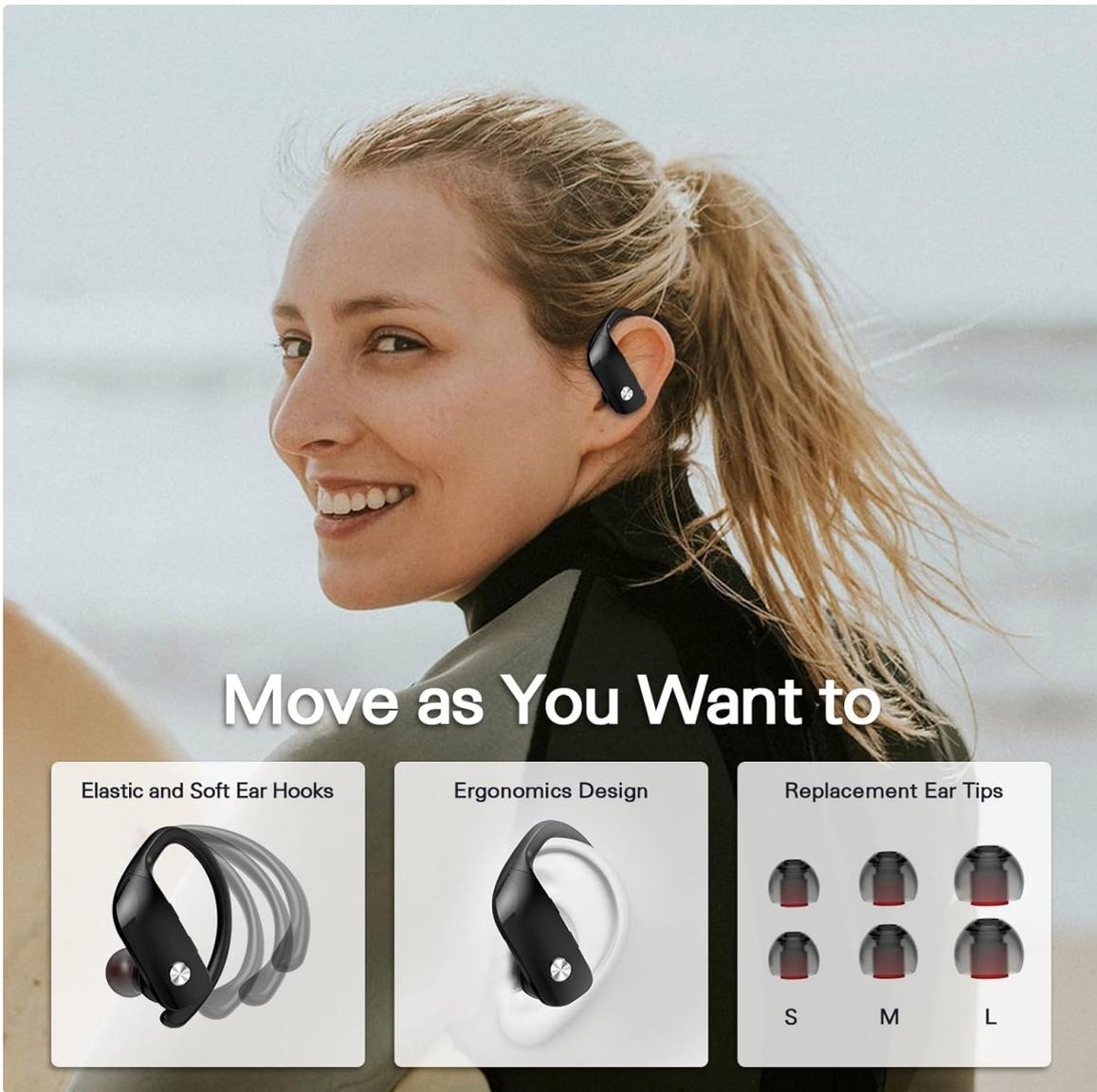


Image: Proper wearing and fit of the earbuds with ear hooks.

4.2. Button Controls

Each earbud features a multi-function button (MFB) for easy control of various functions:

Action	Function
Press MFB once	Play/Pause music, Answer incoming call, End call
Hold MFB	Reject incoming call
Long Press MFB for 2s	Activate Voice Assistant
Long Press "+" Key	Next Song
Long Press "-" Key	Previous Song
Once "+" Key	Volume Up
Once "-" Key	Volume Down

One Button Control

Free your Hands Completely



Image: Detailed diagram of earbud controls and their functions.

Your browser does not support the video tag.

Video: Official product video demonstrating features and controls of the Caymuller Wireless Earbuds.

4.3. Single and Binaural Mode

The earbuds support both single and binaural modes. If you wish to use only one earbud, simply take one out of the charging case. The other earbud can remain in the case or be turned off. To use both, take both earbuds out of the case, and they will automatically connect to each other and your device.

5. MAINTENANCE AND CARE

The Caymuller DT16 earbuds are IPX5 waterproof, protecting them from water splashes and sweat. This makes them suitable for workouts and outdoor activities. However, they are not designed for submersion in water.

To maintain optimal performance and hygiene:

- Regularly clean the earbuds and charging contacts with a soft, dry cloth.

- Ensure the charging case is dry before placing the earbuds inside.
- Store the earbuds and case in a cool, dry place away from extreme temperatures.
- Avoid using abrasive cleaners or harsh chemicals.

6. TROUBLESHOOTING

- **Earbuds not pairing with each other or device:** Ensure both earbuds are fully charged. Place them back in the charging case, close the lid, then open it again and remove them. Re-attempt the pairing process as described in Section 3.2.
- **Only one earbud working:** Check if the non-working earbud is charged. Place both earbuds back in the case, then remove them simultaneously to ensure they connect in binaural mode.
- **Charging case not charging:** Verify the USB cable is securely connected to both the case and a power source. Check if the power source is active.
- **Poor sound quality:** Ensure the ear caps are properly fitted and form a good seal in your ear. Clean any debris from the earbud speakers. Check your device's volume settings.
- **Earbuds falling out:** Experiment with different sizes of ear caps to find the most secure fit. Adjust the ear hooks to comfortably and firmly grip your ear.

7. SPECIFICATIONS

Feature	Detail
Model Name	DT16
Connectivity Technology	Bluetooth 5.0, Wireless
Battery Life (Earbuds)	Up to 8 hours per charge
Battery Life (with Charging Case)	Up to 48 hours
Charging Case Capacity	600mAh
Water Resistance Level	IPX5 (Waterproof)
Control Method	Touch
Audio Driver Type	Dynamic Driver
Special Features	Dual LED Digital Display, Flexible Earhooks, Built-in Microphones, Noise Reduction
Compatible Devices	Desktops, Laptops, Tablets, Telephones
Item Weight	3.53 ounces (100 Grams)

Feature	Detail
Product Dimensions	3 x 2 x 1 inches
UPC	768484451403

8. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the warranty card included in your product packaging or contact Caymuller customer service directly. Contact details can typically be found on the manufacturer's official website or through your purchase platform.