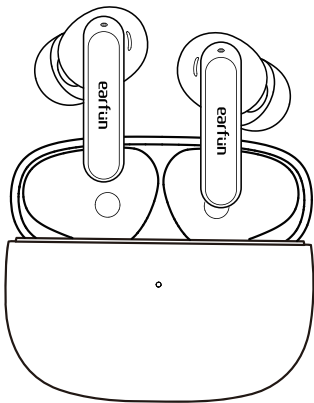


earfun

EarFun Air 2 NC

ANC Wireless Earbuds



User Manual

1 EarFun Audio App

Download the EarFun Audio app for an enhanced experience.

- No Forced Registration, Easy to Use.
- Multi-Band Equalizer, Multipoint Devices Management.
- Customizable Touch Controls, Game Mode.
- Firmware Update, Find Headphones, and More.

EarFun Audio



Please update your earbuds firmware to the latest version via the EarFun Audio app for the best user experience. If earbuds can't connect to the app, reinstall or update the app in the app store.

2 How to Fit



1. Choose the best-sized ear tip

2. Insert

3. Rotate

Note:

1. Please choose the suitable ear tip for the best sound and secure fit.
2. Select the left or right earbud and insert to the corresponding ear.
3. Rotate the earbud back and forth for the ear tip to create a comfortable seal.

③ What's in the Box

EarFun Air 2 NC



Charging Case



Ear Tips (XS, S, M, L)



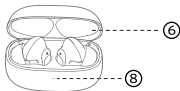
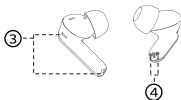
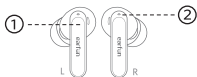
USB-C Cable



User Manual



④ Product Diagram

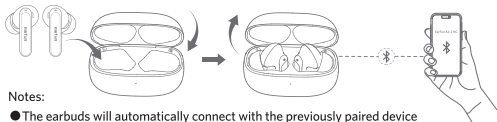
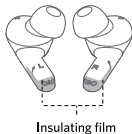


- | | | |
|------------------------|---------------------------|-----------------|
| ① Touch control zone | ② Earbuds LED indicator | ③ Microphone |
| ④ Charging contactors | ⑤ USB-C charging port | ⑥ Charging case |
| ⑦ Charging case button | ⑧ Battery level indicator | |

5 Pairing Your Earbuds

1. First-time Pairing with Device

- Step 1. Remove the insulating film on both earbuds.
- Step 2. Put both earbuds back into the charging case and close the charging case.
- Step 3. Open the charging case, and the earbuds will automatically power on and enter into pairing mode.
- Step 4. Activate Bluetooth on your Bluetooth-enabled device and search for other Bluetooth devices.
- Step 5. Select "EarFun Air 2 NC" from the list of Bluetooth devices shown.
- (If a password is needed, type '0000'.)



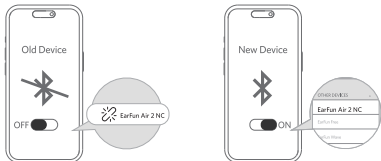
Notes:

- The earbuds will automatically connect with the previously paired device when the case is open.
- Each earbud could be used independently.

2. Connect to a New Device

Option A

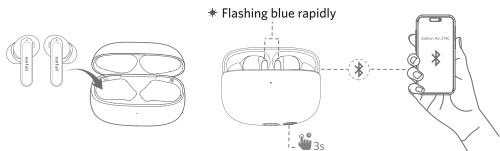
- Step 1. Unpair the earbuds from the Bluetooth-enabled device that's connected.
- The earbuds will disconnect from the current device and go into pairing mode to be paired again.
- Step 2. Search on the new device and connect.



Option B

Step 1. Put both earbuds back into the charging case and make sure they are being charged, keep the cover open and then press and hold the charging case button for 3 seconds until the LED indicators on earbuds start flashing blue rapidly.

Step 2. Search on the new device and connect.



3. Pairing and Connecting Two Bluetooth Devices Simultaneously

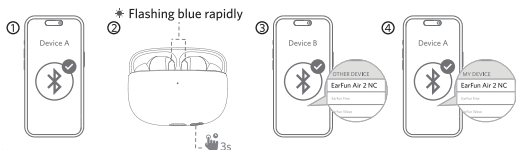
Option A

Step 1. Pair with the first device and stay connected.

Step 2. Keep the earbuds in the charging case, then press and hold the charging case button for 3 seconds until the LED indicator on earbuds flash blue rapidly. The earbuds will enter pairing mode and will disconnected from the first device.

Step 3. Search on the second device to connect the earbuds.

Step 4. Manually reconnect the earbuds on the first device.



Option B

Easily set up in the Dual Device Connection of the EarFun Audio App.

Note:

The earbuds will automatically connect to both devices after finishing setting up the multipoint connection.

6 Functions

Open to
power on



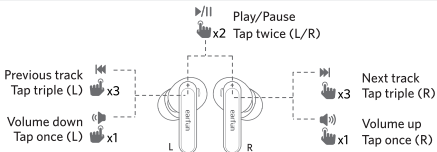
Close to
Power off



Note:

If the earbuds are not connected to any device, they will automatically power off after 10 minutes for saving the battery life. To reactivate, please press and hold the touch control zones of both earbuds for 3s until the LED indicators flash.

🎵 Playing music



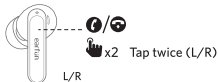
🔊 Noise cancelling control

Noise cancelling/
Ambient sound/
Normal

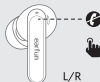


📞 Hands free conversation

Answer/End a call



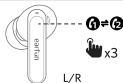
Reject a call



L/R

2s Tap and hold for 2s (L/R)

Answer and transfer two calls



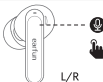
L/R

x3 Tap triple (L/R)



Activate the voice assistant

Voice assistant



L/R

2s Tap and hold for 2s (L/R)



Game Mode: Please enable in EarFun Audio app



Earbuds LED Indicator

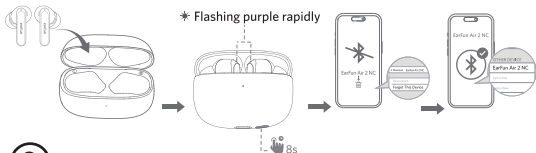
Power on	Blue indicator flashes for 1s
Power off	Red indicator flashes for 1s
Pairing mode	Indicator flashes blue
Successfully connected	Indicator turns off
Factory reset	Indicator flashes in purple



Reset and Reconnecting

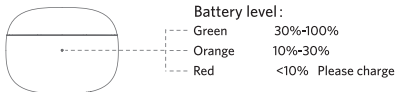
If you fail to establish a connection between two earbuds or between the earbuds and Bluetooth devices, please try the following steps:

1. Put both earbuds into the charging case.
2. Keep the charging case open, then press and hold the button on the case for at least 8s until both earbuds flash purple. The earbuds have been reset successfully.
3. Delete the previous connection from the Bluetooth device and reactivate Bluetooth to reconnect "EarFun Air 2 NC".

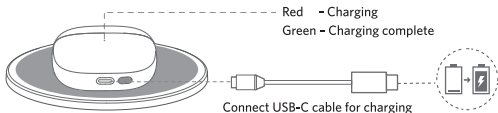


9 Charging

1. Dry the earbuds, charging contactors and USB port completely before charging.
2. Open or close the charging case to activate the case battery level LED indicator.
3. Put earbuds back into the charging case and the earbuds will start charging.
4. Fully charge both the earbuds and the charging case before first use.



Wireless charging supported (Wireless charging pad not included)



10 LDAC

How to Activate and Deactivate LDAC:

1. Ensure your Android Bluetooth device supports LDAC. (iOS devices do not support LDAC.)
2. Install the EarFun Audio app and ensure the earbuds are connected to the app.
3. Go to the "Bluetooth Audio Quality" in app settings, turn the LDAC on or off, click "Sure" in the popup, and the earbuds will reboot with LDAC activated or deactivated.

Notes:

1. LDAC is exclusively supported on Android device OS 8.0 or above and is NOT compatible with iOS devices. For Samsung mobile phone, you may need to manually activate the LDAC switch in the Bluetooth settings interface.
2. Enable LDAC in a low-interference environment to ensure a stable Bluetooth connection. LDAC may sometimes cause playback interruption due to heavy data transfer, please keep the distance between the earbuds and Bluetooth device within 2M/6.6FT, or disable LDAC.
3. Using LDAC with Multipoint Connection may cause playback interruption. Disabling Multipoint Connection is advised in that case.

11 Specifications

Bluetooth version	V5.3
Bluetooth frequency	2.402GHz-2.480GHz
Bluetooth profile	A2DP, AVRCP, HFP, HSP
Bluetooth transmitted power	<7dBm (for EU)
Maximum working range	15m(without obstacle)
Battery capacity	40mAh x 2(earbuds); 400mAh(charging case)
Charging time	1.5 hours(for earbuds) 2 hours(for charging case via USB-C) 3.5 hours(for charging case via wireless charger)
Playtime(varies by volume level and audio content)	ANC OFF: Up to 9 hours, Totally 40 hours with the charging case; ANC ON: Up to 6 hours, Totally 27 hours with the charging case;
Input	5V  1A
Dimensions	62.1mm x 47.5mm x 25mm
Weight	48g

12 Troubleshooting

Q: The earbuds are turning on, but fail to connect to my device?

A: To connect your earbuds to your device, please remove the insulating films on both earbuds and check that Bluetooth is enabled. If the earbuds still don't connect, try resetting them or contact us for assistance.

Q: What to do if one earbud is silent or has low volume?

A: If the earbud's LED is lit, carefully clean the dirt from the speak mesh using a toothpick or cotton swab dipped in alcohol. Try to reset the two earbuds and reconnect. If the issue persists, please contact us for assistance.

Q: What to do if the earbuds are uncomfortable to wear?

A: Select the appropriate size of eartips, then correctly wear the earbuds.

Q: What to do if the other person cannot hear clearly during a call?

A: Please adjust the position of the earbuds to ensure that the voice microphone is pointing towards the direction of the speaker's voice. Ensure the Bluetooth device uses the earbud's microphone for calls.

Q: What to do if the earbuds fail to connect to the app?

A: Ensure Bluetooth connection and Location permissions are enabled for the app. These permissions do not involve any privacy information. You can also download the latest version of the app or uninstall and reinstall it if needed.

Q: What to do if the audio quality does not meet your expectations?

A: We suggest personalizing your audio settings according to your preferences in the EarFun Audio app's EQ settings.

Q: Why is the connection not stable and cuts out intermittently?

A: Please check for any objects obstructing the earbuds and the Bluetooth device, and avoid any potential radio or WiFi interference. While the earbuds have a maximum range of 49 feet (15m) without obstacles, the actual range may vary depending on usage the environment.

Q: Is the charging case waterproof?

A: No, the earbuds are sweat and waterproof, but the charging case is not.

Customer Service

For FAQs and more information:

Please send an email to: service@myearfun.com

www.myearfun.com

FCC Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received, including interference that may cause undesired operation.

RF Exposure Compliance

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

CAUTION

Risk of explosion if the battery is replaced by an incorrect type

Disposal of a battery into fire or a hot even, or mechanically crushing or cutting of a battery, that can result in an explosion;

Leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas;

A battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.



To prevent possible hearing damage, do not listen at high volume levels for long periods.

BLUETOOTH

The Bluetooth word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Earfun Technology (HK) Limited is under license.

Other trademarks and trade names are those of their respective owners.

LDAC and LDAC logo are trademarks of Sony Corporation.

Hi-Res Audio Wireless Logo is used under license from Japan Audio Society.

EU Declaration of Conformity

Earfun Technology (HK) Limited hereby declares that this equipment is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU and RoHS 2011/65/EU Directive. The declaration of conformity may be consulted in the support section of our Web site, accessible from www.myearfun.com

UK Declaration of Conformity

Hereby, [Earfun Technology (HK) Limited] declares that the radio equipment type [TW220] is in compliance with UK Radio Equipment Regulations (SI 2017/1206). The full text of the declaration of conformity is available at the following internet address: www.myearfun.com

NCC聲明：

取得審驗證明之低功率射頻器材，非經核准，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。低功率射頻器材之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。前述合法通信，指依電信管理法規定作業之無線電通信。低功率射頻器材須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

ISED Compliance Statements

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

This equipment complies with IC RSS-102 radiation exposure limits set forth for an uncontrolled environment.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- (1) L'appareil ne doit pas produire de brouillage;
- (2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Cet équipement est conforme aux limites d'exposition aux radiations IC CNR-102 établies pour un environnement non contrôlé.

Uproszczona deklaracja zgodności

Producent: Earfun Technology (HK) Limited.

Product: TW220

Adres: FLAT/RM A 9F, SILVERCORP INTERNATIONAL TOWER 707-713 NATHAN ROAD
MONGKOK KL, HONG KONG

Wyrób jest zgodny z dyrektywą Parlamentu Europejskiego i Rady 2014/53/UE z dnia 16 kwietnia 2014 r. w sprawie harmonizacji ustawodawstw państw członkowskich dotyczących udostępniania na rynku urządzeń radiowych i uchylającą dyrektywę 1999/5/WE.

Deklaracja zgodności dostępna na stronie internetowej:

<https://files.innpro.pl/EarFun>

Częstotliwość radiowa: 2.402GHz-2.480GHz

Maksymalna moc częstotliwości radiowej: < 7dBm

Ochrona środowiska



Zużyty sprzęt elektroniczny oznakowany zgodnie z dyrektywą Unii Europejskiej, nie może być umieszczany łącznie z innymi odpadami komunalnymi. Podlega on selektywnej zbiórce i recyklingowi w wyznaczonych punktach. Zapewniając jego prawidłowe usuwanie, zapobiegasz potencjalnym, negatywnym konsekwencjom

dla środowiska naturalnego i zdrowia ludzkiego. System zbierania zużytego sprzętu zgodny jest z lokalnie obowiązującymi przepisami ochrony środowiska dotyczącymi usuwania odpadów. Szczegółowe informacje na ten temat można uzyskać w urzędzie miejskim, zakładzie oczyszczania lub sklepie, w którym produkt został zakupiony.



Produkt spełnia wymagania dyrektyw tzw. Nowego Podejścia Unii Europejskiej (UE), dotyczących zagadnień związanych z bezpieczeństwem użytkowania, ochroną zdrowia i ochroną środowiska, określających zagrożenia, które powinny zostać wykryte i wyeliminowane.

Akumulator Li-Ion

Urządzenie wyposażone jest w akumulator LI ION (litowo-jonowy), który z uwagi na swoją fizyczną i chemiczną budowę starzeje się z biegiem czasu i użytkowaniem. Producent określa maksymalny czas pracy urządzenia w warunkach laboratoryjnych, gdzie występują optymalne warunki pracy dla urządzenia, a sam akumulator jest nowy i w pełni naładowany. Czas pracy w rzeczywistości może się różnić od deklarowanego w ofercie i nie jest to wada urządzenia a cecha produktu.

Aby zachować maksymalną żywotność akumulatora, nie zaleca się go rozładowywać do poziomu poniżej 3,18 V lub 15% ogólnej pojemności. Niższe wartości, jak np. 2,5 V dla ogniwa uszkadzają je trwale i nie jest to objęte gwarancją. W przypadku zaniechania używania akumulatora lub całego urządzenia przez czas dłuższy niż jeden miesiąc należy akumulator naładować do 50% i sprawdzać cyklicznie co dwa miesiące poziom jego naładowania. Przechowuj akumulator i urządzenie w miejscu suchym, z dala od słońca i ujemnych temperatur.

Konserwacja

Produkt należy regularnie konserwować (czyścić) we własnym zakresie lub przez wyspecjalizowane punkty serwisowe na koszt i w zakresie użytkownika. W przypadku braku informacji o koniecznych akcjach konserwacyjnych, cyklicznych lub serwisowych w instrukcji obsługi, należy regularnie minimum raz na tydzień oceniać odmiennosć stanu fizycznego produktu od fizycznie nowego produktu. W przypadku wykrycia lub stwierdzenia jakiegokolwiek odmiennosć należy pilnie podjąć kroki konserwacyjne (czyszczenie) lub serwisowe. Brak poprawnej konserwacji (czyszczenia) i reakcji w chwili wykrycia stanu odmiennosć może doprowadzić do trwałego uszkodzenia produktu. Gwarant nie ponosi odpowiedzialności za uszkodzenia wynikające z zaniedbania.

Środki ostrożności

- Przed przystąpieniem do ładowania sprawdź, czy styki urządzenia są czyste.
- Nigdy nie pozostawiaj urządzenia podczas użytkowania i ładowania bez nadzoru.
- Zadbaj o to, aby w sytuacji awaryjnej móc szybko odłączyć urządzenie od źródła zasilania.
- Nigdy nie wystawiaj urządzenia na działanie wysokiej temperatury.
- Ładuj urządzenie w miejscu suchym i dobrze wentylowanym z dala od materiałów łatwopalnych, zachowaj wolną przestrzeń min 1 m od innych obiektów.
- Nigdy nie zakrywaj urządzenia podczas ładowania
- Nigdy nie używaj zasilacza, stacji ładowania, kabli itp. bez rekomendacji i atestu producenta.
- Zadbaj o swoje mienie, urządzenie wyposażone jest w ogniwa, które są trudne do ugaszenia, wyposaż się w płachtę gaśniczą.

Szczegółowe informacje o warunkach gwarancji dystrybutora / producenta dostępne są na stronie internetowej: <https://serwis.innpro.pl/gwarancja>

型號/MODEL: TW220
型号 (SRRC) : TW 220

FCC ID: 2AVIT-TW220 HVIN: TW220 IC: 25936-TW220



® 210-231116