

Cleer Dongle pairing | Appariement du Cleer Dongle | Emparejamiento de Cleer Dongle



1. Plug the Cleer Dongle into the device with a TYPE-C socket.
2. Long press the MFB button of the dongle until the LED of the dongle starts flashing alternately between red and white. The dongle is now ready for pairing.
3. Put ARC 5 in Bluetooth pairing mode too.
4. Put ARC 5 close to the dongle, and they will connect automatically. The LED of the dongle will be white breathing.

* It's easy to connect to a device with a TYPE-A socket by using a TYPE-A to TYPE-C adapter.
** Note that some Android mobiles may need to enable the "OTG" setting to use the Cleer Dongle.
Please contact your mobile service provider for more information.



1. Connecter le Cleer Dongle à l'appareil avec prise TYPE-C.
2. Appuyez longuement sur le bouton MFB du dongle jusqu'à ce que la DEL du dongle commence à clignoter alternativement entre le rouge et le blanc. Le dongle est maintenant prêt pour l'appariage.
3. Mettez également l'ARC 5 en mode d'appariage Bluetooth.
4. Placez l'ARC 5 à proximité du dongle, et ils se connecteront automatiquement. La DEL du dongle sera blanche.

* Il est facile de se connecter à un appareil avec une prise TYPE-A en utilisant un adaptateur TYPE-A vers TYPE-C. Notez que certains mobiles Android peuvent nécessiter l'activation du paramètre
* OTG * pour utiliser le Cleer Dongle.



1. Enchufe el Cleer Dongle en el dispositivo con una toma de corriente TIPO-C.
2. Mantenga pulsado el botón MFB del dongle hasta que el LED del dongle empiece a parpadear alternativamente entre rojo y blanco. El dongle ya está listo para el emparejamiento.
3. Ponga el ARC 5 también en modo de emparejamiento Bluetooth.
4. Ponga ARC 5 cerca del dongle, y se conectarán automáticamente. El LED del dongle respirará blanco.

* Es fácil conectarse a un dispositivo con una toma de corriente TIPO-A utilizando un adaptador TIPO-A a TIPO-C. Tenga en cuenta que algunos móviles Android pueden necesitar habilitar el ajuste "OTG" para utilizar el Cleer Dongle. Póngase en contacto con su proveedor de servicios móviles para obtener más información.

Mode switching (LL or HD) | Changement de mode (LL ou HD) | Modo de conmutación (LL o HD)

	Default	LL mode, with ultra-low latency. The LED is white breathing.
	Défaut	Mode LL, avec une latence ultra-faible. La DEL est blanche.
	Por defecto	Modo LL, con latencia ultrabaja. El LED se ilumina en blanco.
	Double tap	HD mode, with high definition audio. The LED is red breathing.
	Double tapotement	Mode HD, avec audio haute définition. La LED est en rouge.
	Doble toque	Modo HD, con audio de alta definición. El LED se ilumina en rojo.

* The dongle will story the last mode.
* Le dongle racontera le dernier mode.
* El dongle guardará el último modo.

Restore factory setting for Cleer Dongle | Restaurer les paramètres d'usine du Cleer Dongle | Restaurar la configuración de fábrica de Cleer Dongle

Long press the MFB button of the dongle for 10 seconds, and the LED of the dongle turns off and then starts flashing white until alternately between red and white. The dongle is now restored to its factory setting, and the pairing history is cleared up.

Appuyez longuement sur le bouton MFB du dongle pendant 10 secondes, et la LED du dongle s'éteint puis commence à clignoter en blanc jusqu'à alterner entre le rouge et le blanc. Le dongle est maintenant restauré à son réglage d'usine, et l'historique des pairages est effacé.

Mantenga pulsado el botón MFB del dongle durante 10 segundos, y el LED del dongle se apagará y luego empezará a parpadear en blanco hasta alternar entre rojo y blanco. El dongle se restaura a su configuración de fábrica, y el historial de emparejamiento se borra.

Restore Factory Settings | Restauration des réglages d'usine | Restaurar la configuración de fábrica



Restore Earbuds to Factory Settings

Reset with App: Connect ARC 5 to Cleer+ App. Tap [Settings] → [Restore factory setting] in the app and complete the process.



Reset with touch screen: Put both earbuds in the case. Tap [Settings] → [Continue] → [Auxiliary] → [Reset earbuds] on the screen and complete the process.



Restore Charging Case to Factory Settings

Reset with touch screen: Put both earbuds in the case. Tap [Settings] → [Continue] → [Device operation] → [Factory reset] on the screen and complete the process.



Restauration des paramètres d'usine

Réinitialisation par application: Connectez ARC 5 à l'application Cleer+. Appuyez sur [Paramètres] → [Restaurer les paramètres d'usine] et terminez le processus.



Réinitialisation par écran tactile: Placez les écouteurs dans l'étui → Appuyez sur [Paramètres] → [Continuer] → [Auxiliaire] → [Réinitialiser les écouteurs] sur l'écran et terminez le processus.



Restauration des paramètres d'usine du boîtier chargeur

Réinitialisation tactile: Placer les deux écouteurs dans l'étui. Toucher Tap [Settings] → [Continue] → [Device operation] → [Factory Reset] sur l'écran pour finaliser.



Restablecimiento de configuración de fábrica

Reset por aplicación: Conecte ARC 5 a la aplicación Cleer+. Pulse [Ajustes] → [Restablecer valores de fábrica] y complete el proceso.



Reset por pantalla táctil: Coloque los auriculares en el estuche → Pulse [Ajustes] → [Continuar] → [Auxiliar] → [Restablecer auriculares] en pantalla y complete el proceso.



Restaurar el estuche de carga a la configuración de fábrica

Restablecimiento táctil: Coloque ambos auriculares en estuche. Pulse [Settings] → [Continue] → [Device operation] → [Factory Reset] en pantalla para completar.

Specifications | Spécifications | Especificaciones

Driver:	16.2mm neodymium dynamic driver
Audio CODEC support:	aptX™ Lossless, aptX™ Adaptive, LDAC, SBC
Frequency response range:	65 Hz - 40 kHz
Connections:	USB-C cable for charging, charging current 5V/2A
UVC:	UVC 270 ±10nm
Battery capacity:	Earbuds battery: 3.85V 100mAh 0.385Wh Charging case battery: 3.85V 1250mAh 4.813Wh
	Earbuds: A 5-minute charge will give 2 hours of playtime and can be fully charged in 1 hour. Charging case: Less than 2.5 hours for a full charge.
Battery charging:	Up to 12 hours*. Charging case provides an extra 48 hours of use.
Support:	Bluetooth 5.4, A2DP v1.4, AVRCP v1.6.2, HFP v1.9
Weight:	11.5g (per earbud), 117g (earbuds and case)

* Data comes from Cleer Lab. Battery life is tested at 75% of maximum volume using an Apple mobile device. Specific battery life will vary depending on the volume, connected device and usage habits. Please refer to your mobile device when you use them.

Haut-parleur:	haut-parleur dynamique en néodyme de 16,2 mm
Prise en charge de CODEC audio:	aptX™ Lossless, aptX™ Adaptive, LDAC, SBC
Réponse en fréquence:	65 Hz - 40 kHz
Connexions:	câble USB-C pour la charge, courant de charge 5V/2A
UVC:	UVC 270 ±10nm
Capacité des batteries:	Écouteurs: 3.85V 100mAh 0.385Wh Étui de charge: 3.85V 1250mAh 4.813Wh
	Écouteurs: Une charge de 5 minutes donne une autonomie de 2 heures, et la charge complète s'effectue en 1 heure. Étui de charge: Moins de 2,5 heures pour une charge complète.
Autonomie de lecture:	jusqu'à 12 heures*, au total 48 heures avec le boîtier chargeur.
Prise en charge:	Bluetooth 5.4, A2DP v1.4, AVRCP v1.6.2, HFP v1.9
Poids:	11.5g (par écouteur), 117g (les deux écouteurs et le boîtier)

* Les données proviennent de Cleer Lab. L'autonomie est mesurée à 75% du volume maximum avec un appareil mobile Apple. L'autonomie de la batterie varie en fonction du volume, de l'appareil connecté et des habitudes d'utilisation. Veuillez vous référer à votre appareil mobile lorsque vous les utilisez.

Transductor:	transductor dinámico de neodimio de 16,2mm
Compatibilidad con códecs de audio:	aptX™ Lossless, aptX™ Adaptive, LDAC, SBC
Rango de respuesta en frecuencia:	65 Hz - 40 kHz
Conexiones:	Cable USB-C para carga, Corriente de carga 5V/2A
UVC:	UVC 270 ±10nm
Capacidad de batería:	Auriculares: 3.85V 100mAh 0.385Wh Estuche: 3.85V 1250mAh 4.813Wh
	Auriculares: una carga de 5 minutos ofrecerá 2 horas de reproducción, y la carga completa se realiza en 1 hora. Estuche de carga: Menos de 2,5 horas para una carga completa.
Carga de la batería:	Hasta 12 horas*, en total 48 horas con estuche de carga.
Tiempo de reproducción:	
Soporte:	Bluetooth 5.4, A2DP v1.4, AVRCP v1.6.2, HFP v1.9
Peso:	11.5g (por auricular), 117g (ambos auriculares y estuche)

* Los datos proceden de Cleer Lab. La autonomía se mide al 75% del volumen máximo con un dispositivo móvil Apple. La duración específica de la batería variará en función del volumen, el dispositivo conectado y los hábitos de uso. Por favor, consulte su dispositivo móvil cuando los utilice.

Specifications (Dongle) | Spécifications (Dongle) | Especificaciones (Dongle)

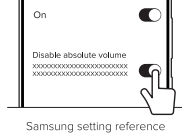
Audio CODEC support:	aptX™ Adaptive, aptX™ HD, SBC
Frequency range:	2402 - 2480MHz
Support:	Bluetooth 5.4, A2DP v1.3.2, AVRCP v1.6.2, HFP v1.9
Input:	5V/100mA
Maximum power of RF:	8dBm
Weight:	2.2g

Compatible avec les CODEC audio:	aptX™ Adaptatif, aptX™ HD, SBC
Gamme de fréquences:	2402 - 2480MHz
Prise en charge:	Bluetooth 5.4, A2DP v1.3.2, AVRCP v1.6.2, HFP v1.9
Entrée:	5V/100mA
Puissance maximale de la RF:	8dBm
Poids:	2.2g

Compatibilidad con códecs de audio:	aptX™ Adaptive, aptX™ HD, SBC
Banda de frecuencia:	2402 - 2480MHz
Soporte:	Bluetooth 5.4, A2DP v1.3.2, AVRCP v1.6.2, HFP v1.9
Entrada:	5V/100mA
Potencia máxima de radiofrecuencia:	8dBm
Peso:	2.2g

Tips

1. How to set up your iPhone to answer calls with Bluetooth earbuds: [Settings] → [Accessibility] → [Touch] → [Call Audio Routing] → [Bluetooth Headset]



Quick Troubleshooting

1. Low volume issue: Typically caused by unsynchronized volume levels between the earbuds and phone. Please refer to the "Volume sync setting" method above.
2. Earbuds don't charge in the charging case: first make sure the charging case is charged. Then check the charging contacts of the earbuds and the charging case respectively, and use soft cloth to clean up the dirt on the contacts and then try again.
3. Earbuds are hot when charging: when charging earbuds in charging case, especially the earbuds with 0% battery level, it is normal to be slightly hot for the earbuds during fast charging. After taking the earbuds out of the charging case, the temperature of earbuds will return to normal. But when the earbuds become extremely hot, take them out of the charging case immediately and contact the after-sales service for further processing.
4. Touch screen of charging case does not respond: open the charging case, tap and hold the charging case reset button for 8 seconds and the charging case will be reset.

Maintenance

1. If the earbuds are exposed to dust, sweat, ink, oil, pollen, or chemicals (such as soap, hand sanitizer, shampoo, shower gel, laundry detergent, detergent, cosmetics, anti-UV products, antibacterial spray, high-concentration alcohol, insecticide, and mosquito repellent) and other substances that may cause damage to the earbuds, please dampen a piece of cloth slightly with water and wipe the earbuds. Then, wipe them with a piece of dry, soft lint-free cloth and dry them in the air.
2. Do not use any chemicals or organic solvents (such as soapy water, hand sanitizer or other acid-base solvents) to clean the earbuds, or the residual may cause skin irritation.
3. Please regularly use a soft, lint-free cloth to wipe the earbuds. Do not use paper towels or cloth containing wood fibers. Do not use dirty or abrasive cloth.
4. When you put the earbuds back into the charging case for charging, please make sure that the earbuds are dry and clean.
5. When charging of the earbuds fails, please check whether the charging contacts of the charging case and earbuds are dirty. If yes, please wipe them clean with a piece of cloth or cotton swab, then try again.
6. Please use and store the product and its accessories within the temperature range of 5°C to 35°C. Operating the device in temperatures that are too high or too low may cause malfunctions. When the temperature drops below 5°C, battery performance may deteriorate.

Skin Irritation Notice

1. A small number of users may experience skin reactions due to certain materials, specially when exposed to specific environments or prolonged contact with potential irritants such as soap, sweat, sunscreen, or lotion.
2. To minimize the risk of skin irritation, avoid wearing the product on areas of broken or injured skin.

3. Keeping your earbuds clean and dry can help reduce the chance of irritation.
4. Remember to take off your earbuds regularly to let your skin breathe and your ears relax.
5. If you have sensitive skin, it is recommended not wearing the earbuds for more than 3 hours at a time.
6. If you notice redness, swelling, itching, or any other signs of skin irritation, stop using the product immediately and consult a doctor.

Warranty

Cleer Limited Warranty

Cleer Limited warrants this product against defects in material or workmanship for (1) year as set forth below when purchased directly from Cleer Limited or a Cleer Limited authorized retailer. Pursuant to this Limited Warranty, Cleer Limited will, at its option, (i) repair the product using new or refurbished parts or (ii) replace the product with a new or refurbished product. For purposes of this Limited Warranty, "refurbished" means a product or part that has been returned to its original specifications. In the event of a defect, these are your exclusive remedies.

Labor: For a period of (1) year from the original date of purchase of the product ("Labor Warranty"), Cleer Limited will, at its option, repair or replace with new or refurbished product, product determined to be defective. If Cleer Limited elects to replace the product after this Labor Warranty has expired but while the parts warranty is still in effect, it will do so for the applicable labor charge.

Parts: For a period of (1) year from the original date of purchase of the product ("Parts Warranty"), Cleer Limited will supply new or refurbished replacement parts in exchange for parts determined to be defective.

This Limited Warranty covers only the hardware components packaged with the Product. It does not cover technical assistance for hardware or software usage and it does not cover any software products whether or not contained in the Product; any such software is provided "AS IS" unless expressly provided for in any enclosed software Limited Warranty. Please refer to the End User License Agreements included with the Product for your rights and obligations with respect to the software.

Instructions: To obtain warranty service, you must deliver the Product, freight prepaid, in either its original packaging or packaging affording an equal degree of protection to the original Cleer Limited retailer (point of purchase) or Cleer Limited Customer Service. It is your responsibility to backup any data, software or other materials you may have stored or preserved on your unit. It is unlikely that such data, software or other materials will be lost or reformatted during service and Cleer Limited will not be responsible for any such damage or loss. A dated purchase receipt from Cleer Limited or a Cleer Limited retailer is required. For specific instructions on how to obtain warranty service for your product, Visit the Cleer Limited website: www.cleeraudio.com

Following warranty service your original Product or a replacement Product will be returned to you as your Product was configured when originally purchased.

Repair / Replacement Warranty: This Limited Warranty shall apply to any repair, replacement part or replacement product for the remainder of the original Limited Warranty period or for (90) days, whichever is longer. Any parts or product replaced under this Limited Warranty will become property of Cleer Limited.

This Limited Warranty shall not apply to: (a) consumable parts, such as batteries that are designed to diminish over time, unless failure has occurred due to a defect in materials or workmanship; (b) cosmetic damage, including but not limited to scratches, dents and broken plastic on ports; (c) defects caused by normal wear and tear or otherwise due to the normal aging of the device; (d) damage caused by accident, negligence, abuse, misuse, fire, earthquakes, acts of God or damage resulting from liquid outside of the approved levels; (e) damage caused by operating the device outside Cleer Limited published guidelines; (f) damage caused by service performed by anyone who is not a representative of Cleer Limited or a Cleer Limited authorized service provider; (g) Products whose seals are tampered; (h) Products whose serial numbers have been removed or defaced from such Product; (i) modifications, alterations or repairs to the Product made by a party other than Cleer Limited or a party authorized by Cleer Limited; (j) any failure by End User or a third party to comply with environmental and storage requirements for the Product specified by Cleer Limited, including, without limitation, temperature or humidity ranges; or (k) use of the Product in combination with any third-party devices or products that have not been provided or recommended by Cleer Limited.

LIMITATION ON DAMAGES: CLEER LIMITED SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT.

DURATION OF IMPLIED WARRANTIES: EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED TO THE DURATION OF THIS WARRANTY.

DISCLAIMER: THE LIMITED WARRANTY SET FORTH HEREIN IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES OR CONDITIONS RELATING TO THE PRODUCT, WHETHER EXPRESS OR IMPLIED, AND CLEER LIMITED EXPRESSLY DISCLAIMS ALL OTHER WARRANTIES AND CONDITIONS WHETHER EXPRESS, IMPLIED OR STATUTORY, INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY, NON-INFRINGEMENT, FITNESS FOR A PARTICULAR PURPOSE, AND ANY WARRANTIES ARISING OUT OF COURSE OF DEALING OR USAGE OF TRADE AND AGAINST HIDDEN DEFECTS, TO THE FULLEST EXTENT PERMITTED BY LAW. CLEER LIMITED DOES NOT WARRANT THAT THE PRODUCT WILL MEET CUSTOMER'S REQUIREMENTS OR THAT USE OF THE PRODUCT WILL BE UNINTERRUPTED OR ERROR FREE. NO ADVICE OR INFORMATION, WHETHER ORAL OR WRITTEN, OBTAINED FROM CLEER LIMITED OR ELSEWHERE WILL CREATE ANY WARRANTY NOT EXPRESSLY STATED IN THIS WARRANTY.

Notice

Recycling



Your product is designed and manufactured with high quality materials and components, which can be recycled and reused. When you see the crossed out wheel bin symbol attached to a product, it means the product is covered by the European Directive 2002/96 EC.

Never dispose of your product with other household waste. Please inform yourself about the local rules on the separate collection of electrical and electronic products. The correct disposal of your old product helps prevent potentially negative consequences on the environment and human health. Your product contains batteries covered by the European Directive 2006/66/EC, which cannot be disposed of with normal household waste.

The device complies with RF specifications when the device used at 0mm from your body. Hereby, Cleer Limited. Declares that the product compliance with essential requirements and other relevant provisions of Directive 2014/53/EU.

The 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.

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.

RF Exposure Statement:
The device is compliance with RF exposure guidelines, users can obtain Canadian information on RF exposure and compliance.The device can be used in portable exposure condition without restriction.

Le présent appareil est conforme Après examen de ce matériel aux conformité ou aux limites d'intensité de champ RF, les utilisateurs peuvent sur l'exposition aux radiofréquences et compliance d'acquérir les informations correspondantes. L'appareil peut être utilisé dans des conditions d'exposition portatives sans restriction.

FCC STATEMENT:

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, and
(2)This device must accept any interference received, including interference that may cause undesired operation.
Warning: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
This Class B digital apparatus complies with Canadian ICES-003.
Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

NOTE: 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.

RF warning statement:
The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

Register your product and get support at www.cleeraudio.com

©2026 Cleer Limited. All rights reserved.

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Cleer Limited is under license. Other trademarks and trade names are those of their respective owners.

Dolby, Dolby Audio, Dolby Atmos, and the double-D symbol are trademarks of Dolby Laboratories Licensing Corporation. Manufactured under license from Dolby Laboratories. Confidential unpublished works. Copyright © 1992–2025 Dolby Laboratories. All rights reserved.

"THX and the THX Logo are the property of THX Ltd., registered in the U.S. and other countries."

Qualcomm aptX is a product of Qualcomm Technologies International, Ltd. Qualcomm is a trademark of Qualcomm Incorporated, registered in the United States and other countries, used with permission. aptX is a trademark of Qualcomm Technologies International, Ltd., registered in the United States and other countries, used with permission.

Made in China.

