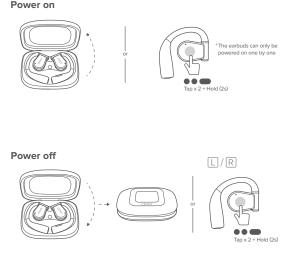
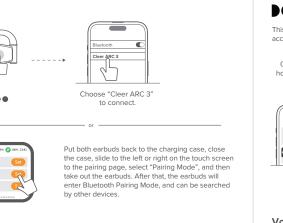


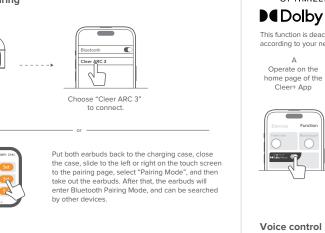
# Fitting appropriately to find the position that works best for you Cleer+ App Get even more control and personalization of your listening experience with this free app.

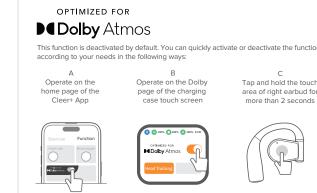
# Rotate the earhook hinge and slide the earhook behind your ear until it rests gently over the top of your ears. If you feel uncomfortable or unstable, stretch the hinge

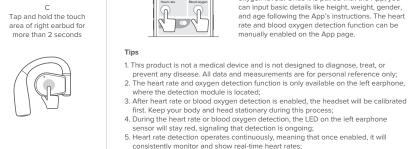












# (2) (2) 100% (3) 100% (2) 100% OPTIMIZED FOR ■ Dolby Atmos \* Default to be closed, activated in the Cleer+ App. When using the earbuds, simply say the following statements to control the earbuds. · Previous song/Next song · Volume up/Volume down

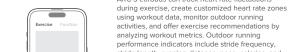
Operate on the Dolby

case touch screen

Pick up/Reject cal

Take a photo

# Workout monitoring



using workout data, monitor outdoor running activities, and offer exercise recommendations by stride length, running distance, pace, calories, and more. When pairing the earbuds with the mobile App for the first time, make sure that Bluetooth, location, network, and other necessary permissions are granted.



An "effective" workout session should meet the following conditions:

2. Select outdoor areas with good GPS signals for your running;

Before starting your outdoor run, you need to pair the earbuds with the mobile App and click on "Start running". The App will continually track GPS data in the background, enabling a detailed log of your running session and offering insights into exercise performance indicators and recommendations once

Active noise cancellation (ANC) \* This function is disabled by default. You can enable or disable it as needed using the following methods: ARC 3 earbuds can track heart rate fluctuations



in the Cleer+ App to suit your preferences).



Head motion control (Music/Call)

\* Default to be closed, activated in the Cleer+ App.

Turn head to the left Music: Previous track and then turn back

and then turn back

Turn head to the right Music: Next track

Call: Pick up •

LED behavior

Earbuds control (Volume)

\* This function is not available when using a single earbud.

• ☐ Tap x 1 + Hold

\* You can customize the touch on Cleer+ App by yourself.



 Music: Next track Tap x 2 Call: Pick up/hang up call O • O • O • Pairing Battery below 10%

r 000000 not connected to any device

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### Find this user manual on O O connected to a device www.cleeraudio.com

### analyzing workout metrics. Outdoor running seconds (you can re-customize the touch function performance indicators include stride frequency,

Method 2:

Click on "Cancellation" on the homepage "Function" interface of Cleer+ App.

# Earbuds control (Playback and call)







- 1. Real-time heart rate (resting heart rate + maximal heart rate) ÷ 2, and duration ≥10 minutes;
- Running time ≥10 minutes;
- Running speed ≥4 km/h. filled in accurately. If you are unsure about any data, please leave it blank so the App can find a more suitable
- If the workout results indicate "insufficient data", we recommend improving the following aspects: 1. Ensure all physiological data, such as age, weight, maximal/resting heart rate, and maximal oxygen uptake, are

result of the latest test.

Heart rate and blood oxygen detection

\* This function is disabled by default . You can enable or disable it using the following method:

When paired with Cleer + App on a mobile phone,

ARC 3 earbuds can detect heart rate and blood

oxygen levels. Once it is paired with the App, you

can input basic details like height, weight, gender,

rate and blood oxygen detection function can be

manually enabled on the App page.

6. The oxygen detection is a one-time test, meaning that it is not done continuously. It

has to be manually enabled every time, and the displayed oxygen level reflects the

7. The accuracy of heart rate and blood oxygen readings depends on how the device is

worn and the individual's condition. The results are for reference only.

and age following the App's instructions. The heart

3. If you are a professional runner, it is recommended to extend exercise time, increase speed, and ramp up the

achieve a higher heart rate during workouts than the average of the two.

4. For an average person exercising, it is recommended to lower the resting and maximal heart rate settings to

Music: Previous track

L LED OFF Fully charged











### Sterilization with UV-C light Earbuds Sync Mode



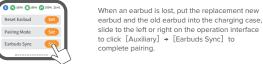
\* The data comes from authorized third-party testing institutions. All the data is obtained at the laboratory and is for reference only. The sterilization can effectively kill 99.9% or more harmful bacteria such as Staphylococcus aureu Escherichia coli, Candida albicans, Salmonella, Klebsiella pneumoniae and Pseudomonas aeruginosa at the corresponding area on the earbuds.



A 5-minute charge of earbuds will offer 1 hours of play time. Up to 6 hours of total playtime with fully charged earbuds. With additional 24 hours with

Connect ARC 3 charging case to a power source or

place the charging case on wireless charging pad.



earbud and the old earbud into the charging case slide to the left or right on the operation interface to click [Auxiliary] → [Earbuds Sync] to

Cleer donale pairing

your mobile service provider for more information.

\* The dongle will story the last mode.

# Restore factory setting

### Restore factory setting

Using Cleer+ App, click [Settings] → [Function Management → [Clear Paired Devices Mode switching (LL or HD) successively, to complete the operation.

Using charging case, put both earbuds into charging case, slide to the left or right on the peration interface to click [Auxiliary] → [Rese

arbud to complete the operation.



Restore factory settings for charging case

Put both earbuds back into the charging case, close the charging case, slide to left or right on the operation interface to find [Reset Charging Restore factory setting for Cleer dongle Case], and tap Restore Factory Settings to Long press the MFB button of the dongle for 10 seconds, and the LED of the dongle

# Specifications (ARC 3)

Specifications (Dongle)

Frequency range:

Maximum power of RF:

Plug the Cleer Donale into the device with a TYPE-C socket.

of the dongle starts flashing alternately between red

Default LL mode, with ultra-low latency. The LED is

white breathing.

is red breathing.

turns off and then starts flashing white untill alternately between red and white. The

dongle is now restored to its factory setting, and the pairing history is cleared u

and white. The dongle is now ready for pairing

\*\* Note that some Android mobiles may need to enable the "OTG" setting to use the Cleer Dongle. Please contact

Audio CODEC support: 2. Long press the MFB button of the donale until the LED

3. Put ARC 3 in Bluetooth pairing mode too.

4. Put ARC 3 close to the dongle, and they will connect automatically. The LED of the dongle will be white breathing.

via USB-C cable ). It's easy to connect to a device with a TYPE-A socket by using a TYPE-A to TYPE-C adapter.

Bluetooth 5.4, A2DP v1.3.2, AVRCP v1.6.2, HFP v1.9

Double tap HD mode, with high definition audio. The LED

2402-2480MHz

Bluetooth 5.4, A2DP v1.3.2, AVRCP v1.6.2, HFP v1.9

16.2mm neodymium dynamic driver

[Settings] → [Accessibility Functions] → [Touch] → [Call Audio Routing] • aptX<sup>™</sup> Lossless, aptX<sup>™</sup> Adaptive, LDAC, AAC, SBC [Bluetooth Headsets]

Frequency response range: 50-40kHz

a. iPhone and earbuds volume are automatically synchronized, namely, the volume USB-C cable for charging, Charging current 5V/2A displayed on iPhone is the volume of the whole system of the earbuds.

UVC 270+10nm

need to set up the volume synchronization on their Android phones. Ways of Battery charging (earbuds): A 5-minute charge will give 1 hour of playtime: setting are different based on phone brands, you need to consult with phone

less than 2.5 hours for a full charge (when charging

Charging case is fully charged by wireless charging

Volume svnc settina

Cleer ARC 3

volume after the function is activated.

manufacturers to confirm.

b. Android phones (not all) volume is not synchronized with earbuds volume, so users

✓ Developer Options

Developer Options

HarmonyOS setting reference Huawei EMUI setting reference VIVO/OPPO setting reference

Generally, for other Android phones, it is most likely also to find Absolute Volume function in Developer Option

Up to 6 hours\*, in total 30 hours with charging case

12g (per earbud), 130g (earbuds and case)

aptX<sup>™</sup> Adaptive, aptX<sup>™</sup> HD, SBC HarmonyOS setting reference: Settings → Bluetooth → Setting Icon of Earbuds → Bluetooth device volume is

For Huawei EMUI system/VIVO/OPPO phones, find Developer Options in Settings, and then find Bluetoc

Absolute Volume (the function is deactivated by default). Bluetooth earlieds will be synchronized with the phon-

\*Data comes from Cleer Lab. The playtime is tested by AAC-encoded audio at 50% volume on Apple mobile device. pecific battery life will vary depending on the volume, connected device and usage habits. Please refer to your mobile

# Quick troubleshooting

How to set up your iPhone to answer calls with Bluetooth earbuds:

Maintenance

1. 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, an Cleer Limited warrants this product against defects in material or workmanship for (1) year as set forth belo use soft cloth to clean up the dirt on the contacts and then try again. when purchased directly from Cleer Limited or a Cleer Limited authorized retailer. Pursuant to this Limited

2. Touch screen of charging case does not respond: open the charging case, tap and hol-Warranty, Cleer Limited will, at its option, (i) repair the product using new or refurbished parts or (ii) replace the charging case reset button for 8 seconds and the charging case will be reset 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 3. Earbuds are hot when charging: when charging earbuds in charging case, especially the

Warranty

charging. After taking the earbuds out of the charging case, the temperature of earbu 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 will return to normal. But when the earbuds become extremely hot, take them out of ti defective. If Cleer Limited elects to replace the product after this Labor Warranty has expired but while the charging case immediately and contact the after-sales service for further processing 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.

> > Product was configured when originally purchased.

technical assistance for hardware or software usage and it does not cover any software products whether of 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.

This Limited Warranty covers only the hardware components packaged with the Product. It does not cover

Instructions: To obtain warranty service, you must deliver the Product, freight prepaid, in either its original

Following warranty service your original Product or a replacement Product will be returned to you as you

approved levels; (e) damage caused by operating the device outside Cleer Limited published guidelines; (f)

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 othe 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 2. Do not use any chemicals or organic solvents (such as soapy water, hand sanitizer or

3. Please regularly use a soft, hairless cloth to wipe the earbuds. Do not use paper towels or cloth containing wood fibers. Do not use dirty or abrasive cloth.

earbuds with 0% battery level, it is normal to be slightly hot for the earbuds during fast

1. If the earbuds are exposed to dust, sweat, ink, oil, pollen, or chemicals (such as so

dry, hairless soft cloth and dry them in the air.

nand sanitizer, shampoo, shower gel, laundry detergent, detergent, cosmetics, anti

products, antibacterial spray, high-concentration alcohol, insecticide, and mosqu

epellent) and other substances that may causedamage to the earbuds, please wet a

piece of cloth with less water and wipe the earbuds. Then, wipe them with a piece of

other acid-base solvents) to clean the earbuds, or the residual may cause skin irritation

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 When you put the earbuds back into the charging case for charging, please make sur longer. Any parts or product replaced under this Limited Warranty will become property of Cleer Limited

that the earbuds are dry and clean. This Limited Warranty shall not apply to: (a) consumable parts, such as batteries that are designed to 5. When charging of the earbuds fails, please check whether the charging contact poi 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

of the charging case and earbuds are dirty. If yes, please wipe them clean with a piec normal wear and tear or otherwise due to the normal aging of the device; (d) damage caused by accident of cloth or cotton, then try again. negligence, abuse, misuse, fire, earthquakes, acts of God or damage resulting from liquid outside of the

## numbers have been removed or defaced from such Product; (i) modifications, alterations or repairs to the

Directive 2014/53/EU.

Compliance with FCC rules

This device may not cause harmful interference.

user's authority to operate the equipment.

harmful interference in a residential installation.

· Reorient or relocate the receiving antenna.

Radiation Exposure Statement:

Increase the separation between the equipment and receiver.

Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with ECC radiation exposure requirement.

The device can be used in portable exposure condition without RF restriction.

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

damage caused by service performed by anyone who is not a representative of Cleer Limited or a Cleer

by Cleer Limited, including, without limitation, temperature or humidity ranges; or (k) use of the Product in

LIMITATION ON DAMAGES: CLEER LIMITED SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIA

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OR ELSEWHERE WILL CREATE ANY WARRANTY NOT EXPRESSLY STATED IN THIS WARRANTY

DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT.

PRODUCT IS LIMITED TO THE DURATION OF THIS WARRANTY.

Limited authorized service provider: (a) Products whose seals are tampered; (h) Products whose seria

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



local rules on the separate collection of electrical and electronic products. The correct

environment and human health. Your product contains batteries covered by the European

disposal of your old product helps prevent potentially negative consequences on the

This equipment generates uses and can radiate radio frequency energy and, if not installed and used in

harmful interference to radio or television reception, which can be determined by turning the equipment

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

is no quarantee that interference will not occur in a particular installation. If this equipment does cause

and on, the user is encouraged to try to correct the interference by one or more of the following me

accordance with the instructions, may cause harmful interference to radio communications. However, there



Directive 2006/66/EC, which cannot be disposed of with normal household waste appareil a été évalué pour répondre aux exigences générales d'exposition aux RF. L'appareil peut être utilisé sans restriction dans des conditions d'exposition portables. 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 RF warning statement: The device has been evaluated to meet general RF exposure requirement. The device can be used in

following two conditions:

(1) this device may not cause interference, and

utorisée aux deux conditions suivantes :

) l'appareil nedoit pas produire de brouillage, et

susceptible d'en compromettre le fonctionnement."

portable exposure condition without restriction.

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the

(2) this device must accept any interference, including interference that may cause undesired operation of

e présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use

(2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectriquesubi, même si le brouillage est

Register your product and get support at www.cleeraudio.com . This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

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(2) This device must accept any interference received, including interference that may cause undesired operation. of such marks by Cleer Limited is under license. Other trademarks and trade names are those of their respective owners. 2. Changes or modifications not expressly approved by the party responsible for compliance could void the

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Cleer ARC 3 Earbuds Model: GS8818E Charging case Model: GS1399C Dongle Model: GS1402D