1 - ALLY product Model Name: ALLY • 1.1 - Case and earbuds

FCC ID:2AETW-1293

Micro USB

Touch controls

Battery indicator

True Wireless Headphone

• 1.2 - Ear-tips and ear-wings



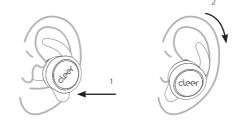
2 - How to use

2.1



x2 +<2s (-)

3 - How to fit



4 - Operations

. ореганопо			
Use case	State	Event	Behavior/indication
Play / pause music	Music playback	÷∜ x2	Play / pause music
Answer call	Incoming call	₹ x2	
Reject call	Incoming call	÷€2s	
End call	During call	₹ x2	
Activate voice assitant	Any states except call	+<2s	
Cancel voice assitant	During voice assitant	∜⊘ x2	

Bluetooth pairing	Pairing history is empty	Automatically	When earpiece taken out from charging box and the pairing history is empty, it should enter Bluetooth pairing mode automatically.
	Any states except call	*** x3+<2s	Enter Bluetooth pairing mode manually

5 - LED behavior

• 5.1 - Earbud

State	LED behaviors
Power ON (Not connected)	*
Power ON (connected)	*
Pairing mode	- ₩
Incoming call	*
Low battery	*
Charging	¥
Charging complete	¥ -



• 5.2 - Charge case

State	LED behaviors
Battery level 100%	<i>&</i> -
Battery level 50%-99%	상
Battery level 25%-50%	
Battery level 1%-25%	<u>*</u>

6 - Specifications

- Bluetooth version: V5.0
- Bluetooth transmission power: <9.5dBm
- Bluetooth transmission frequency: 2.402-2.480GHz
 Bluetooth range: approximately 30 feet (10 meters)

- Bluetooth profile support: A2DP v1.3. AVRCP v1.6. HFP v1.7. HSP v1.2
- Audio CODEC support: SBC, AAC, aptX Voice service support: Alexa Voice Service
- Battery size: Lithium-ion 3.7V. 85mA (per earbud): Lithium-ion polymer 3.7V 545mA (case)
- Battery life; up to 10-hours, up to 20-hour additional charge via charging case
- Battery charging: Quick Charge: a 5-minute charge delivers up to 1-hour playback; under 2-hours for a full charge (when charging unit via micro-USB cable and charging case)
- · Driver unit: 5.8mm, Dynamic Driver Frequency response: 20-20.000Hz Water resistance rating: IPX5
- Dimensions (case): approximately 72.5x28.7x39mm
- Weight: 6g (per earpiece), 62.5g (both earpieces and case)

Cleer Limited Warranty (United States Only)

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 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.

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

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

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.cleer.us

Or call Cleer Limited Customer Service at: 1888 672 5337 (67 CLEER)

For an accessory or part not available from your authorized dealer call: 1 888 672 5337 (67 CLEER)

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

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

ports; (c) defects caused by normal wear and tear or otherwise due to the

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. This Limited Warranty is valid only in the United States.

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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.

Some states do not allow the exclusion or limitation of incidental or consequential damages, or allow limitation on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. This Limited Warranty gives you specific legal rights and you may have

other rights which vary from state to state.

NOTICE Recyclina



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 has been evaluated to meet general RF exposure requirement, The device can be used in portable exposure condition without restriction Federal Communication Commission (FCC) Radiation Exposure Statement Power is so low that no RF exposure calculation is needed.

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

Federal Communication Commission (FCC) Radiation Exposure Statement

for compliance could void the user's authority to operate this equipment.

(1) this device may not cause harmful interference, and
(2) this device must accept any interference received, including interference that
may cause undesired operation.
Any changes or modifications not expressly approved by the party responsible

changes could void the user's authority to operate the equipment. 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

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications or changes to this equipment. Such modifications or

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

Connect the equipment into an outlet on a circuit different from that to which the

- 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.
- increase the separation between the equipment and receiver.
- receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Register your product and get support at www.cleer.us

American importer information: Company Name: Cleer, Inc.

Company Address: 11440 West Bernardo Court, Suite 274 San Diego, CA 92127

Name: Andy Ho Title: Global senior Product line manager

Email Address: andyho@cleer.us





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USER MANUAL