

I A S U S



## EAR3H-MK2 HELMET AUDIO AMPLIFIER

MODEL NUMBER: IA-E3HMK2-AMP

*Thank you* for choosing the IASUS EAR3H-MK2 Helmet Amp, the newest evolution in a long line of IASUS portable audio amplifiers. The EAR3H boosts any audio track, giving it a fuller and more robust sound from a micro and compact form factor, with the signature IASUS quality and performance. Now reduced in size by 50% to become the world's first internal helmet amplifier.

IASUS cannot guarantee the compatibility and sound quality of any third party helmet speakers and earbuds when used with BMH as they may not be acoustically tuned to IASUS audio standards

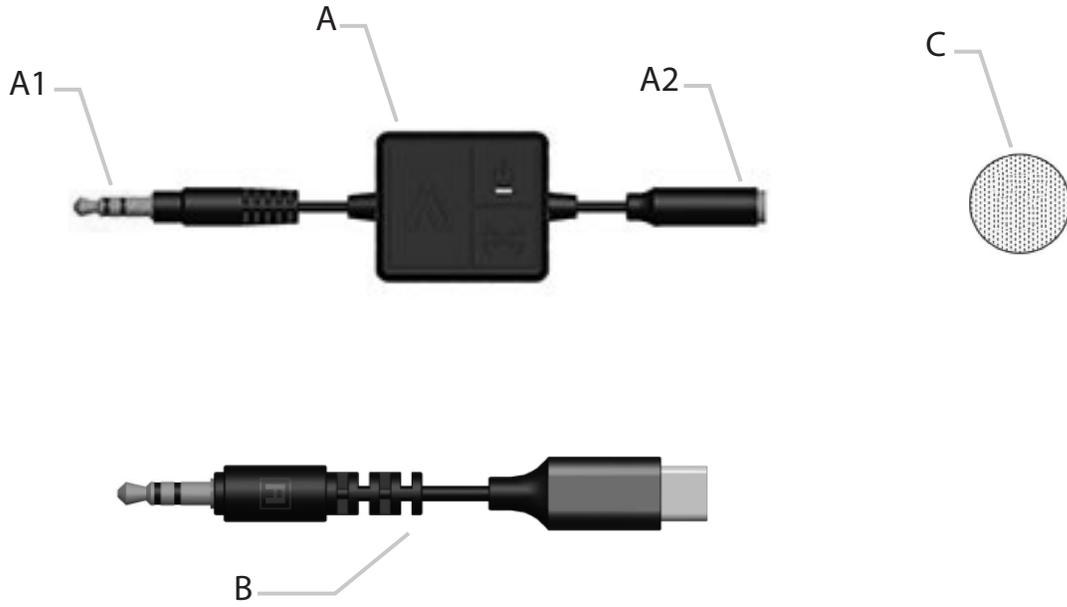
W W W . I A S U S - C O N C E P T S . C O M

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# PACKAGE CONTENTS

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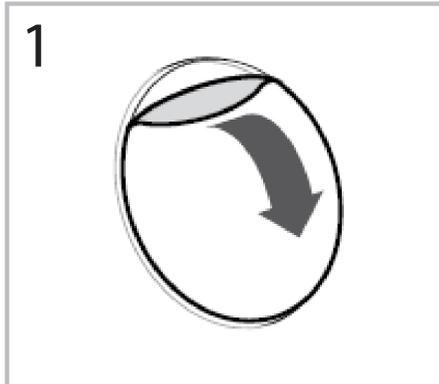
**A**..... *EAR3H-MK2 Module*  
**A1** ..... *3.5mm Audio Pin Plug*  
**A2** ..... *3.5mm Audio Jack*

**B**..... *Charging Cable*  
**C**..... *Magnetic Mount with 3M Sticker Adhesive*

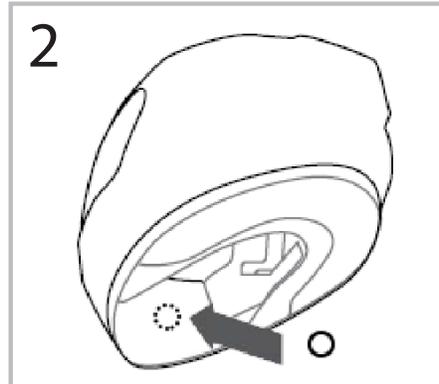
# INSTALLING THE EAR3H-MK2 MAGNETIC MOUNT

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The EAR3H-MK2 Module Interface is designed to be positioned on the inside front section of your helmet through the use of a magnetic clip mount for easy installation and removal.



1  
Clean the mounting surface of your helmet. Peel away the backing paper on the Magnetic Mount (C).



2  
Place the magnetic mount into the chin opening of the helmet. Ensure there is sufficient space for the EAR3H-MK2 Helmet Amplifier to adhere to the magnetic mount before pressing firmly for a secure attachment.

## AUDIO OUTPUT CONNECTOR

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The EAR3H-MK2 Helmet Amplifier is equipped with a 3.5mm audio output connector that is optimized for the following IASUS audio accessories :

- XSound 4 - High Definition Helmet Speakers
- XSound 2.1R - Helmet Speakers
- iA Waterproof Earbuds
- Future IASUS helmet speakers and earbuds products

IASUS cannot guarantee the compatibility and sound quality of any third party helmet speakers and earbuds when used with EAR3H-MK2 Helmet Amplifier as they may not be acoustically tuned to IASUS audio standards.

## CONNECT TO YOUR DEVICE/COMM SYSTEM

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Insert the 3.5mm audio pin into your device's 3.5mm earbud port or jack. Please note, some devices may have an alternative 3.5mm port location, so check for a separate earbud port if needed.

## EAR3H-MK2 PLACEMENT TIPS

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The positioning of the EAR3H-MK2 Helmet Amplifier may vary depending on the helmet and the device you are plugging into. It's advisable to experiment with different placements and positions before adhering the mount inside the helmet. Also, remember to orient the 3.5mm jack towards the back of the helmet. This ensures that when you connect the helmet speaker, you can conveniently tuck the plug and speakers into the helmet lining.

If you need more length for your set up, the optional soft curly cable extension is sold separately.



Curly extension cable sold separately

## POWER ON

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Turn the power on by depressing the power button for 3 sec. Once turned on there will be a continuous green power LED light.

## ADJUST AMPLIFICATION (3 LEVELS)

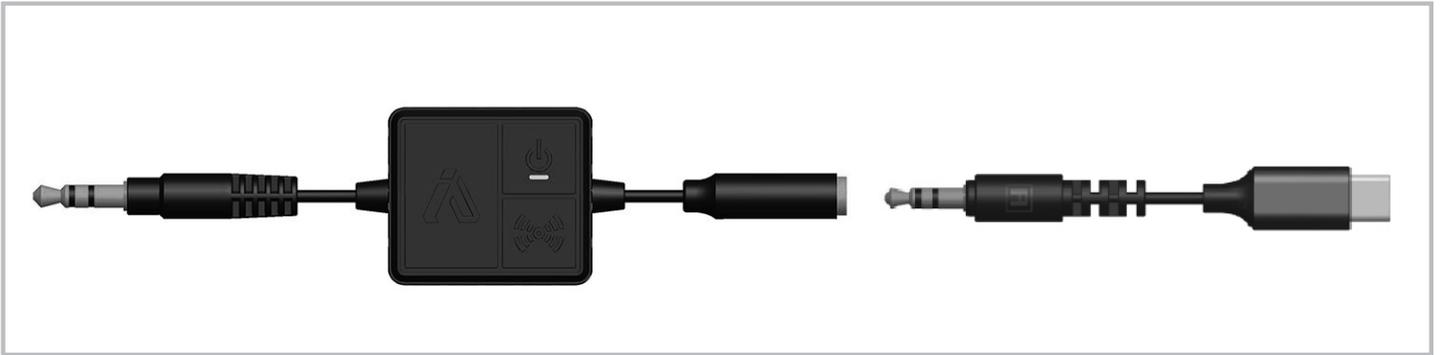
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To adjust the volume, simply press the power button for volume up and the wave button for power down. Be careful when using EAR3H, as the volume increase is very significant and to check the input volume level prior to setting up the amp. If input is very loud, the resulting extra amplification could be quite extreme. Best result are to have source volume at about 50% to start and then work your way up. Can adjust both source and amplifier volume for desired level.

## EAR3H-MK2 CHARGING

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A full charge completes in about **90 minutes**. The light turns red while charging and switches off once fully charged. When the device is in use, the light will be green.



The EAR3H-MK2 battery is sealed inside the unit and is not user serviceable. Please contact IASUS for issues with the battery. For proper disposal of this product at the end of its working life, consult your local laws for proper electronics and battery recycling and disposal. If you are not sure, do not deposit in unsorted waste but drop it off at your local or regional collection point for recycling to prevent any possible harm to the environment or human health.

# 1-YEAR LIMITED WARRANTY

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IASUS Concepts Limited warrants that the IASUS EAR3H-MK2 sold by IASUS Concepts or its authorized agents is free from defects in materials and workmanship under normal use for one year. This warranty is only applicable to the original purchaser in possession of a dated sales document receipt that includes the name and the company from which it was purchased. This warranty is in lieu of and excludes all other warranties, expressed or implied, including any implied warranty of merchantability or fitness, and of any other obligation on the part of IASUS Concepts Limited.

## WHAT THIS WARRANTY DOES NOT COVER

- Damage from improper operation, misuse, neglect such as dropping the product onto hard surfaces, contact with extreme humidity or heat, or acts of nature (lightning, floods, power surges, etc.).
- Products that may have been tested, adjusted, installed, maintained, repaired or altered in any way by persons not expressly approved by IASUS Concepts Limited.
- Cords that are stretched, burnt, torn or cut.
- Products purchased more than 12 months previous to the current date.
- Products that are not accompanied by a valid proof of purchase.

## TO REGISTER FOR YOUR WARRANTY

You must register your product to receive warranty service. To do so and to view detailed information about our warranty service, please visit :

<https://iasus-concepts.com/warranty/>

## TO GET WARRANTY SERVICE FROM IASUS CONCEPTS

Please contact our customer service department via our website. Once you have done so, you will receive instructions on how to ship the products to IASUS Concepts or to one of our designated service centers. If instructed to ship the product, you must ship it with freight, duties and insurance prepaid. Regardless of where you are instructed to ship your product, you must include:

- A copy of your dated sales document receipt
- A fully completed Return Materials Authorization (RMA) form.
- Payment for any services or repairs not covered by the warranty. This will have been predetermined with your customer service representative.

## LEGAL INFORMATION

There is no informal dispute settlement mechanism available. This warranty gives you specific legal rights, and you may also have other rights, which vary geographically. Some areas do not allow limitations on how long an implied warranty last and/or do not allow the exclusions or limitations or consequential damages. IF this is true for your area, the above limitations or exclusions may not apply to you. IASUS Concepts shall not be liable for any special or consequential damages or for loss or expense directly or indirectly arising from use of the product, inability to use the product in combination with other equipment, or from any other cause. IASUS Concepts reserves the right to make changes in the design of the product and to make additions or improvements to it without incurring any obligation to modify any products previously sold.

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