

I A S U S



BMT WIRELESS THROAT MIC

MODEL NUMBER: IA-BMT

Thank You for choosing the IASUS BMT Wireless Throat Microphone Headset System

In this manual, you will find instructions to operate your BMT with Bluetooth enabled devices. Should you have any questions and require assistance with setup and usage, please feel free to visit our website:

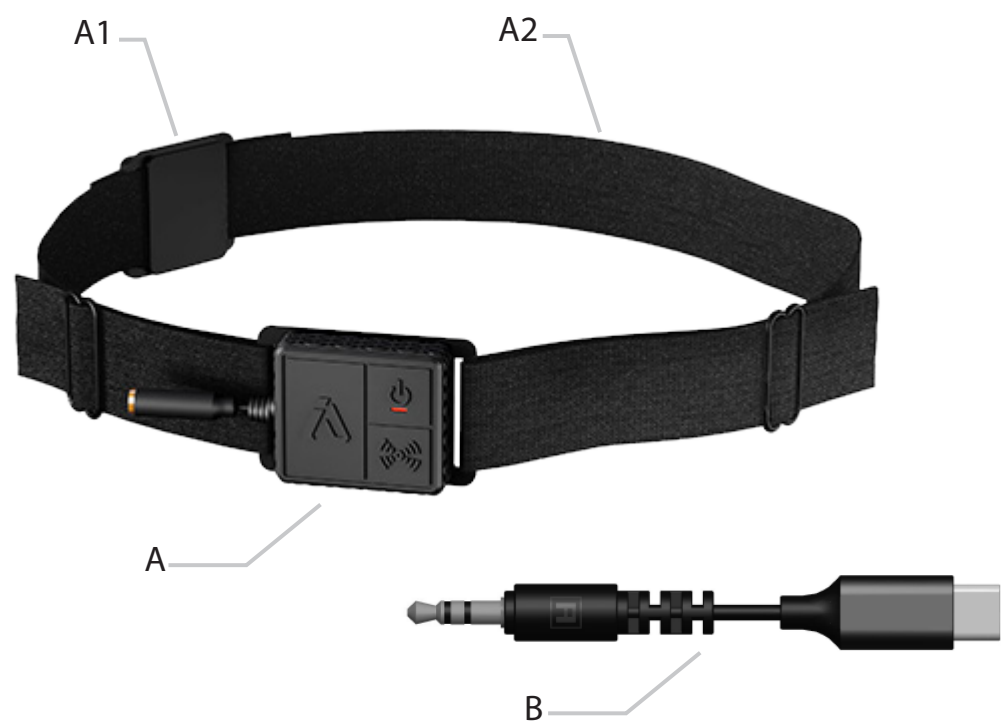
or contact us directly at: info@iasus-concepts.com

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

TABLE OF CONTENTS

PACKAGE CONTENTS	3
SPECIFICATIONS.....	3
USING THE BMT THROAT MIC.....	4
AUDIO OUTPUT CONNECTOR.....	4
BMT CHARGING	5
BLUETOOTH PAIRING	5
TRANSPARENCY MODE	6
VOICE COMMAND	6
MAGNETIC BREAKAWAY CLASP.....	6
TROUBLESHOOTING.....	7
1-YEAR LIMITED WARRANTY	8

PACKAGE CONTENTS



- A.....

BMT Throat Mic Module
- A2

Throat Strap
- A1

Magnetic Clasp
- B

USB-C Charging Cable

SPECIFICATIONS

 **Bluetooth 5.2**
Bluetooth Low Energy

 SUPPORTED PROFILES

- AVRCP 1.6

HSP 1.2
- A2DP 1.3.1

SPP 1.2
- HFP 1.7

BLE 5.0

 **BATTERY**

- PLAYBACK TIME

9 HOURS
- CALL TIME

10 HOURS
- STAND-BY TIME

250 HOURS
- CHARGING TIME

90 MINUTES
- CHARGING SPECS

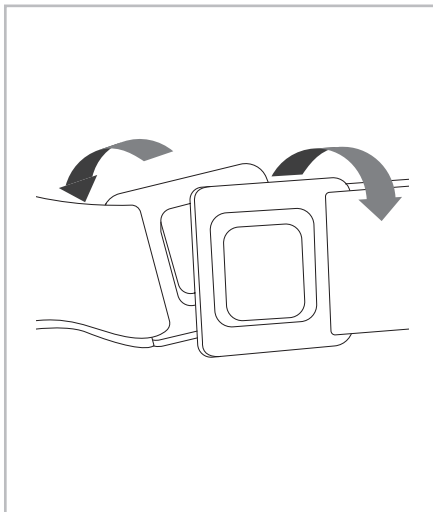
5V
- BATTERY CAPACITY

150mAh

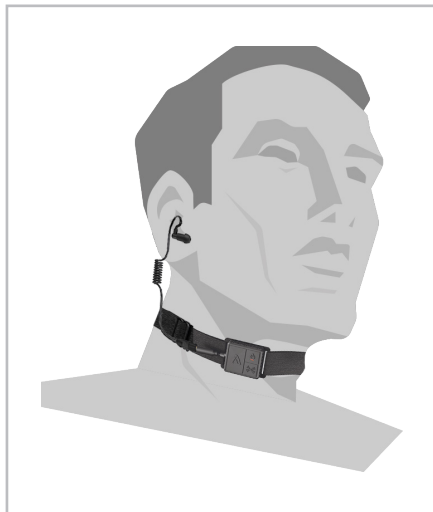
 **STANDARD**

Ingress Protection Rating against dust and water

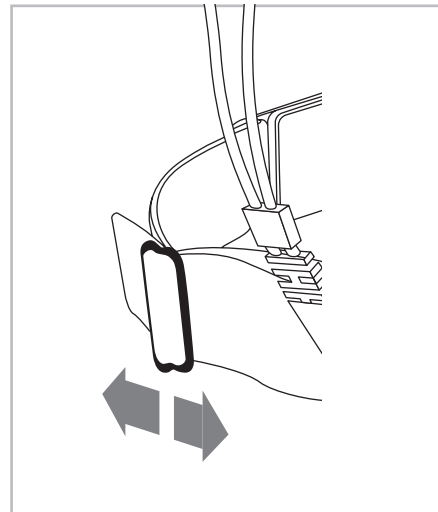
USING THE BMT THROAT MIC



I. Open the magnetic breakway clasp by twisting them apart.



II. Place the throat mic around your neck and reapply the clasp so that it makes contact. The optimal position for a throat mic is about 1-1.5" to the side of the voice box where the BMT is positioned.



III. Adjust the neck strap for tightness by using the adjusters (A2). The throat mic needs to be just snug but not tight around your neck.

TIP: Due to variances in neck shapes and sizes, adjusting and testing the position of the throat mic will be necessary to achieve optimal performance. Pay close attention to ensure the Gen 5.0 Transponder Microphone (A) makes good contact with your throat and level with where the larynx (voice box) is located.

NOTE: The transponders should rest comfortably on the neck and be in contact with your neck at all times. It should not be too tight. The adjustable straps have flex in order for to maintain the Stealth in position. Do not over tighten the straps.

AUDIO OUTPUT CONNECTOR



BMT is equipped with a 3.5mm audio output connector that is optimized for the following IASUS audio accessories :

- 3.5mm Acoustic Coil Earpiece
- 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 BMH as they may not be acoustically tuned to IASUS audio standards.

BMT CHARGING



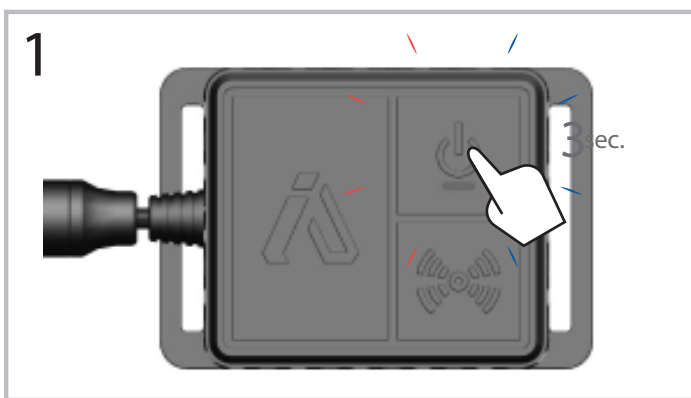
A full charge completes in about **90 minutes**. The background LED on the Center Button will be red until it is fully charged, at which point turns blue.

To extend the life of the battery, we recommend not using fast chargers (>500mA). To avoid damage to the battery, refrain from draining completely to zero and leaving it uncharged for an extended amount of time. Keep the BMH fully charged if stored for extended periods of time.



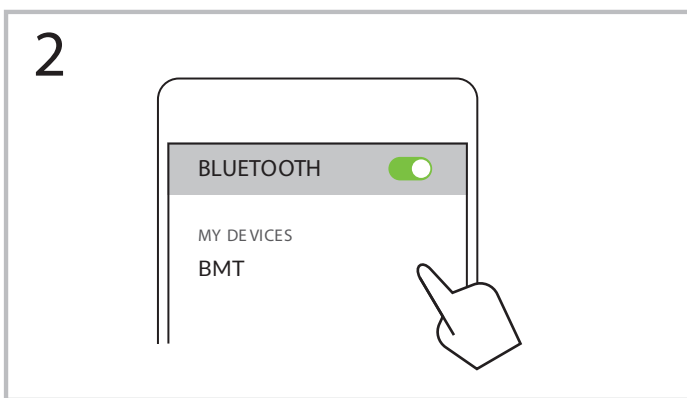
The BMT battery is sealed inside the unit and is not user serviceable. Please contact IASUS for issues with the battery. For proper disposal of this product at the end of its working life, consult your local laws for proper electronics and battery recycling and disposal. If you are not sure, do not deposit 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.

BLUETOOTH PAIRING



TURN PAIRING MODE ON

Press and Hold Center Button for at least 3 second until background LED flashes Red and Blue with an audible pairing tone.



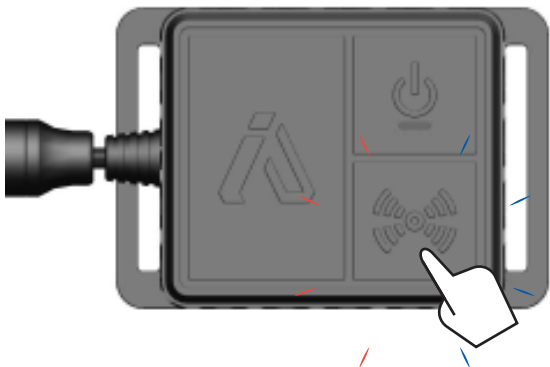
PAIR DEVICE

Find "BMT" in the list of available devices in the Bluetooth menu of the device you are pairing.

The IASUS BMT uses standard Bluetooth 5.2 protocols. When paired with newer devices, there is no need to enter a passcode. For older Bluetooth equipped devices, enter the code "0000".

TRANSPARENCY MODE

TURNING TRANSPARENCY MODE ON



One of the unique features of the BMT is the Transparent Mic. With the turn on the feature, the ambient sounds from your surroundings are mixed in with the audio source, enabling you to be aware of what's around you as you enjoy your amplified audio.

VOICE COMMAND



VOICE ACTIVATED

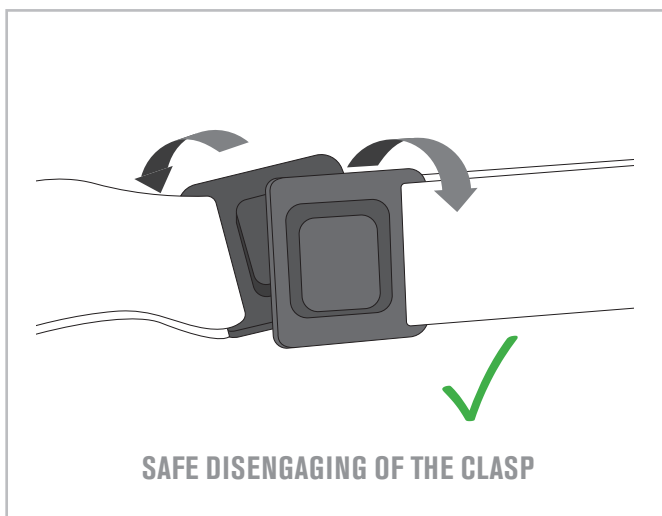
Say 'Hey Siri' on iPhones* or 'Ok Google/Hey Google' on Android phones*

**Ensure that Voice Command is activated in your device's settings menu.*

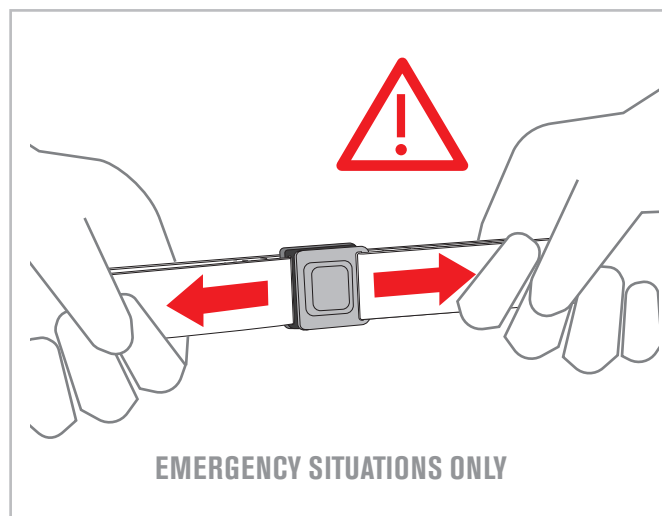
Utilize voice commands with your phone's smart assistants (such as Siri or Google Assistant) to gain full control over volume adjustments, music skipping or backtracking, playback control (play/stop), initiating phone calls, and more.

MAGNETIC BREAKAWAY CLASP

The BMT Throat Mic is equipped with a Magnetic Breakaway Clasp that speeds up putting it on and taking it off. As well, it allows for a quick disengagement in emergency situations.



Under normal circumstances during regular use, use both hands to disengage the clasp by twisting them apart.



In the event of an emergency where removal of the BMT is required, pulling the neck strap apart in opposite directions will quickly disengage the clasp.

TROUBLESHOOTING

I paired BMT to my PC and when Windows tried to automatically install the drivers for BMT, it comes back with multiple “Bluetooth Peripheral Device – No Driver Found” errors. Where can I find the drivers?

This means Windows was not able to find any Bluetooth drivers for your PC hardware. Please ensure you have your computer manufacturer’s Bluetooth software suite installed and try to pair BMT again. It should automatically install all Bluetooth related functionalities of BMH upon pairing.

BMT’s charging light remains red and does not turn blue.

Ensure you’re using a charger with an output of 500mA or less. If problem persists, contact IASUS customer support.

BMT’s volume when playing music is very low.

Make sure the speakers are positioned accurately within your helmet. If they are not directly atop and in contact with your ears, you may experience audio loss, resulting in lower volume and dissatisfaction with the audio quality.

1-YEAR LIMITED WARRANTY

IASUS Concepts Limited warrants that the IASUS BMT 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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FCC Warning:

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 0cm between the radiator and your body.