



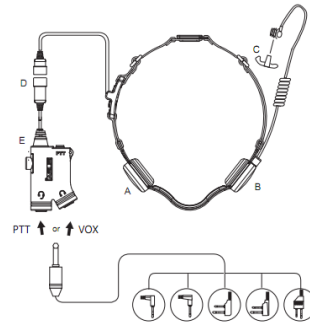
# BLACK OPS 2 THROAT MIC

Congratulations on purchasing the IASUS Black Ops 2 Throat Mic. Our advanced system for special tactical applications, the Black Ops 2 features the IASUS Gen 3.0 transponder and a heavy-duty design. The Black Ops 2 Throat Mic system can be paired with optional Finger PTT or CNC-machined magnesium Sniper PTT with MOLLE-spec TIGER clip.

The Black Ops 2 system consists of the IASUS NT3 throat mic in matte black, black acoustic coil, VOX/PTT splitter, and your choice of adaptors and PTT options.

You must register your product to be eligible for warranty service. To register online, please visit the IASUS Concepts website at [www.iasus-concepts.com/registration.html](http://www.iasus-concepts.com/registration.html). To receive warranty service, you will need to provide a copy of your dated sales receipt to confirm warranty status. Please retain the original for your records.

## GETTING STARTED

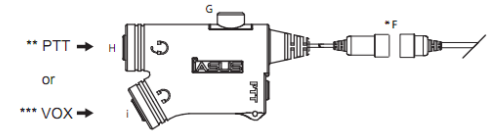


- A Transponder
- B Speaker
- C Acoustic coil earpiece (contour earpiece is optional)
- D DIN plug
- E PTT/VOX splitter
- F Adaptor Wire
- G Splitter PTT button
- H Adaptor jack (PTT)
- I Adaptor jack (VOX)
- J PTT jack

*Note: Versions with adaptors D, E, and F (mobile phones and PC) do not include splitter and PTT.*

## USING THE BLACK OPS 2

1. Plug the throat mic into the PTT/VOX splitter (E) using the mini DIN connectors (D). Be sure to align the indicators when connecting the mini DIN.
2. Plug the 3.5mm pin of the adaptor wire for your radio or phone into the PTT/VOX splitter. If you would like to use a PTT, plug into adaptor into jack (H) and the PTT into the PTT jack (J). If you will be using the VOX function on your radio or phone, plug into adaptor jack (I). Plug the other end of the adaptor into your radio or phone.
3. Place neck band around your neck. Position the transponder (A) so that it sits flush to your neck. Due to variances in human anatomy, the position of the transponder may require adjustment for maximum performance.
4. Your throat mic is now operational.



## USING THE PTT AND VOX

The Black Ops 2's default transmission mode is VOX. To use VOX mode, make sure your VOX-enabled radio or phone is set to VOX. Simply start speaking to activate transmission.

All versions of the Black Ops 2 (except adaptors for mobile phones and PC) can be used with any of IASUS Concepts' original PTT switches. The splitter also has a PTT button. To transmit, simply press the button on the splitter or PTT and talk. To receive, release the button.

## USE AND CARE

For best transmission quality when using the Black Ops 2, place the transponder about 0.5 - 1 inch on either side of your larynx/voice box. Optimal transponder position on the neck will vary between individuals.

The Black Ops 2's neck strap is adjustable. To increase the diameter of the strap, simply adjust the neckband at the clips. Reverse the direction to decrease the diameter.

While the Black Ops 2 is highly water resistant, it is not waterproof. Do not immerse it in water.

The transponder is highly sensitive. Do not apply pressure to the inside face of the transponder.

## CAUTION

Do not operate your device at high volume levels when using the Black Ops 2. Hearing experts advise against continuous exposure to high volume levels. If you experience ringing in your ears, discontinue use. If using the Black Ops 2 in a noisy environment, we strongly recommend using a single earplug in the ear opposite the earpiece to safeguard your hearing.

## TROUBLESHOOTING

<u>Problem</u>	<u>Check to make sure that...</u>
No Response	...all connectors are plugged in properly. ...your radio or mobile phone is working properly and has power.
Cannot transmit	...if using VOX, your device is VOX-enabled and in VOX mode. ...if using a radio, whether another shared channel is in use. ...the transponder is positioned correctly and sits flush against your neck. ...the adaptor plug is fully inserted into your radio or phone and that your device is on and working properly.
VOX won't work	...your device is VOX-enabled and that the adaptor is plugged into the splitter's VOX jack.

## Problem

Cannot Receive

Weak Voice

Plug will not fit

## Check to make sure that...

- ...if using radios, that they are on the same frequency.
- ...your radio or mobile phone is working properly and has power.
- ...the volume on your radio or phone is not set too low.
- ...the adaptor plug is fully inserted into your device.
- ...if in VOX mode, you are not still talking while trying to receive.
- ...the PTT button on your headset or radio is not being inadvertently depressed.
- ...if using a radio, you are not out of range or obstructed by objects or other communicators.
- ...the batteries on your radio are fully charged and operational.
- ...the transponder is positioned correctly and sits flush against your neck.
- ...your particular model of the Black Ops 2 is compatible with your radio or phone. For more compatibility information, check with your IASUS Concepts dealer or visit the IASUS Concepts website.

**1-YEAR LIMITED WARRANTY**

IASUS Concepts Limited warrants that the Black Ops 2 Throat Mic 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 of 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, burned, 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 <http://www.iasus-concepts.com/nt/support.htm>.

**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. You can download a copy of the RMA on the IASUS Concepts website.
- 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 lasts 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.

**TO REGISTER YOUR PRODUCT FOR  
WARRANTY SERVICE**

Please visit the following site :

[www.iasus-concepts.com/registration.htm](http://www.iasus-concepts.com/registration.htm)



Black Ops 2 Throat Mic  
User's Manual