

# **INVISIO** Intercom

Bridging the Gap between the Mounted and Dismounted Soldier



# INVISIO Communications

## INVISIO Systems

INVISIO offers cutting-edge tactical communication and hearing protection systems while maintaining situational awareness. This combination is crucial for the operator's safety and operational capacity during mission critical operations. The INVISIO Communication System comprises a complete Soldier System that includes headsets, control units and programmable cables. By adding the Intercom System, INVISIO enables both individual and group communication that works seamlessly both when dismounted and when mounted.

## Intelligent Hearing Protection

protects soldier's hearing

Hearing impairment is the most common injury among soldiers returning from active duty. Soldiers in the field often experience very high noise levels that can impede mission critical communication and damage their hearing. INVISIO systems provide industry-leading, certified hearing protection to meet the soldier's needs.

## Situational Awareness

natural hearing and directionality in any conditions

The ability to retain situational awareness can be a life saver. INVISIO systems provide superior audio quality that gives natural sounding situational awareness and accurate directionality. The INVISIO solutions have been tested and proven viable in more than 50 countries and an excess of 150,000 systems are fielded to serve in the most demanding operations in the world.

## Plug and Play

modularity and flexibility on the go

INVISIO systems are based on mobility, simplicity, modularity and the flexibility to fit your communication needs in every situation. Seamless plug and play integration between intercoms, control units, headsets and interface cables is key to the versatility of the INVISIO system.



# INVISIO Intercom The First of Its Kind

## Bridging the Gap

between the mounted and dismounted soldier

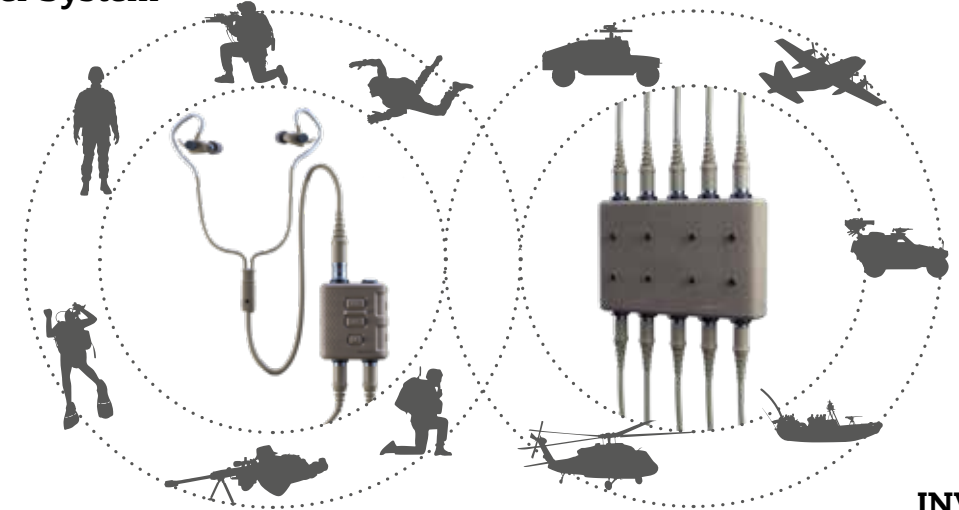
INVISIO Intercom is a game changer for the communication ability for soldiers.

The INVISIO Intercom System bridges the gap between the mounted and dismounted soldier, making it possible for multiple users and radios to connect simultaneously using their existing dismounted soldier system. The soldier can access all vehicle communications directly from his INVISIO control unit. There is no need for the soldier to take off or put on equipment when entering or exiting a vehicle. This allows for a safe and seamless inter-group

communication and connection to the vehicle intercom system.

Any vehicle communications platform is easily integrated with minimal effort. The system is lightweight, plug and play and unparalleled in size, letting troops move anywhere while maintaining their communications. The INVISIO Intercom System allows seamless transitions between land, sea and air assets with maintaining hearing protection and full situational awareness at all times.

### INVISIO Soldier System



### INVISIO Intercom System



Unique Mobility



Seamless Integration



Mount Anywhere



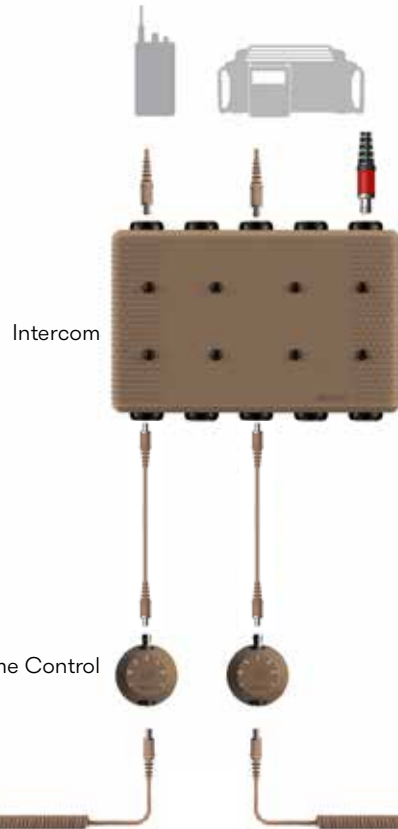
Connectivity

# INVISIO Soldier System

INVISIO  
Soldier System



INVISIO  
Intercom System



INVISIO  
Soldier System



## Endless Configuration Possibilities

A complete system that adapts to your requirements

The INVISIO Soldier System is based on a range of control units and headsets that are fully interchangeable. All control units allow for communication on multiple talk-groups on a single radio, as well as multiple audio inputs to enable full compatibility with modern team and combat net radios.

Headset options include in-the-ear and over-the-ear hearing protection, 20 meters submersible and lightweight

patrol headsets. The hearing protection is industry leading and offers state of the art situational awareness.

The patented INVISIO IntelliCable™ technology provides seamless plug and play integration between control units, intercoms, headsets and interface cables. This allows for deployment of new equipment without the need for updating existing equipment.

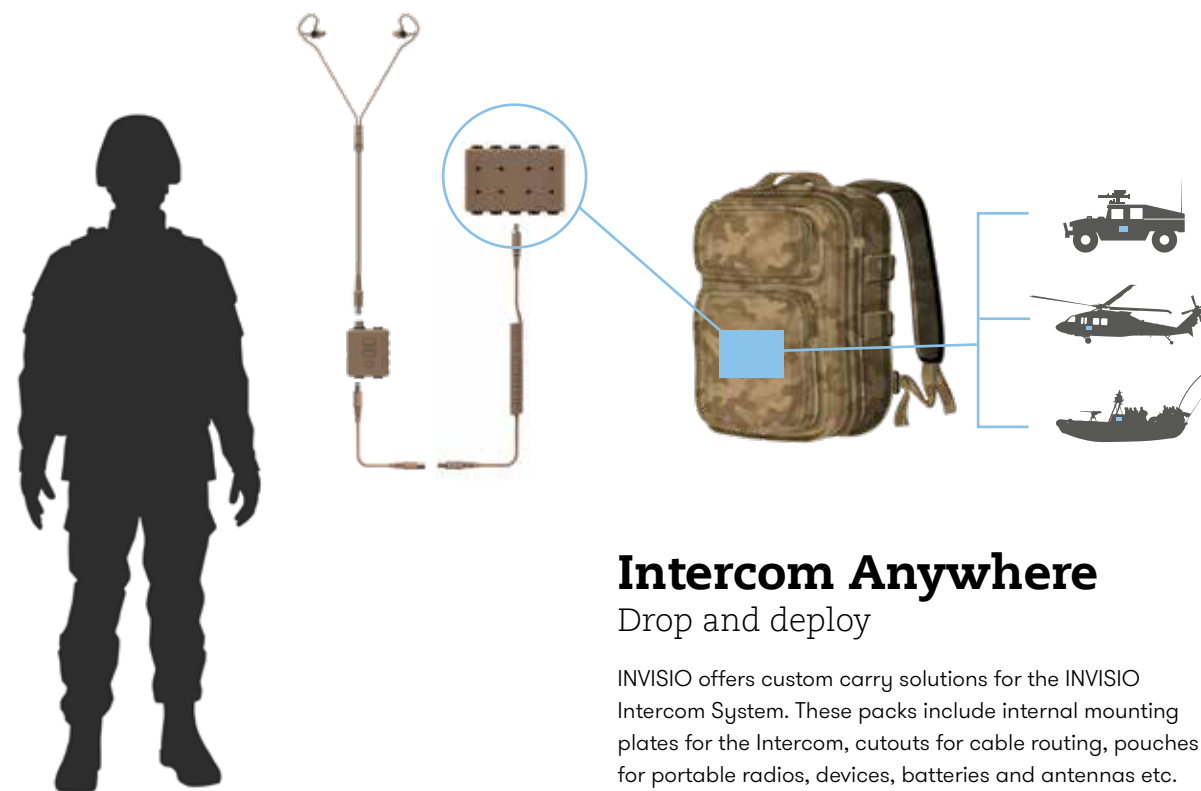
# INVISIO Intercom Endless Configurations



## INVISIO Intercom Mobile or Fixed



## INVISIO Intercom Mobile



### Intercom Anywhere

Drop and deploy

INVISIO offers custom carry solutions for the INVISIO Intercom System. These packs include internal mounting plates for the Intercom, cutouts for cable routing, pouches for portable radios, devices, batteries and antennas etc.

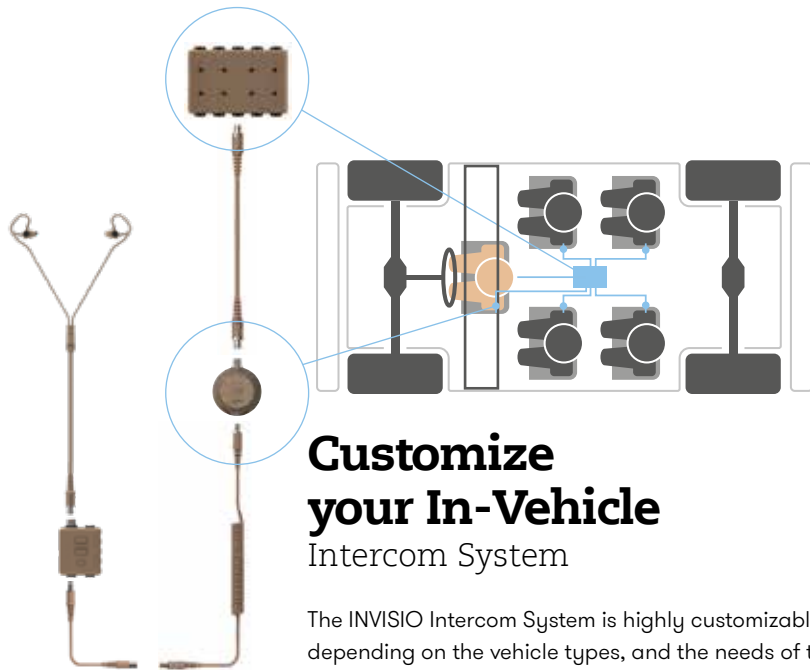
### Seamless Integration

Intercom anywhere at anytime

The INVISIO Intercom is designed to bridge the gap between the dismounted and mounted soldier by seamless integration. Capable of connecting up to 4 combat net radios, and 5 users for internal voice communication, the Intercom provides clear communication in noisy environments. It is a

small and light weight system that can be powered from a vehicle or common combat radio battery. The Intercom is a highly mobile system that can be carried on the go between vehicles, or fixed permanently in a vehicle.

## INVISIO Intercom Fixed in Vehicle



### Customize your In-Vehicle Intercom System

The INVISIO Intercom System is highly customizable depending on the vehicle types, and the needs of the specific soldier connecting to the system. This includes customized user settings, customized cable lengths, and mounting attachments. Systems can also include the necessary control units, headsets, cables and accessories for the dismounted soldiers.

## Customize on any Platform

### Intercom Systems

Thanks to the extensive flexibility and modularity of INVISIO's communication solutions, they can be seamlessly integrated into any starting point. INVISIO can offer tailor-made solutions where we adapt our modular systems to fit

customer specifications and special needs. INVISIO also offers solutions that expand existing intercom systems while ensuring the unmatched quality, flexibility and ease of use that distinguish INVISIO from its competitors.

## INVISIO Intercom Communication System



# INVISIO Intercom On The Go - Light Vehicles

Team Leader and Team



### Team Members

- 1 Team Leader
- 1 Driver
- 2 Team

## Anywhere and anytime

INVISIO brings intercom to all types of small, highly mobile and fast-moving ground platforms. The Intercom system allows communication between all team members and to access radios connected to the intercom device. Being small and lightweight the INVISIO Intercom fits perfectly in a back pack and can be powered via an external battery.

**Intercom**  
On the go



# INVISIO Intercom Fixed in Vehicle

Team Leader and Team



### Team Members

- 1 Team Leader
- 1 Driver
- 1 Gunner
- 2 Team

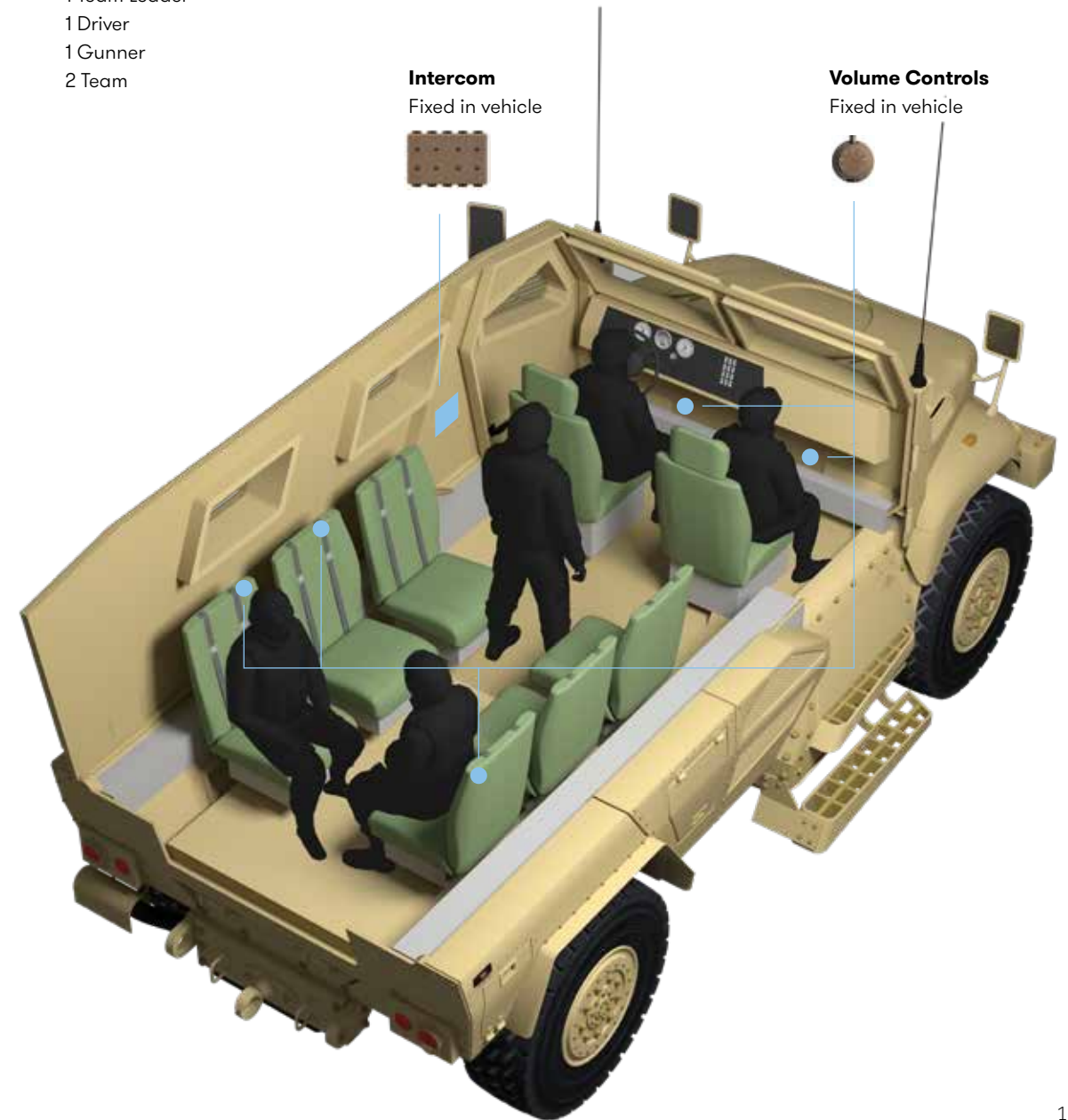
## Easy to install and easy to use

Easy to mount in any vehicle with a minimum of effort. INVISIO Intercom offers a communication system that can be customized to multiple configurations depending on the size of the crew and their needs. In this example the team leader has full access to all connected communication devices, while the rest of the team have selected access to communication critical to their specific role.

**Intercom**  
Fixed in vehicle



**Volume Controls**  
Fixed in vehicle

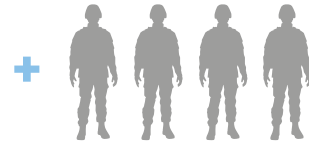


# INVISIO Intercom Fixed On Boat

Team Leader and Boarding Party



Boat Crew



### Team Members

Team Leader  
Up to 10 Boarding Party

### Boat Crew

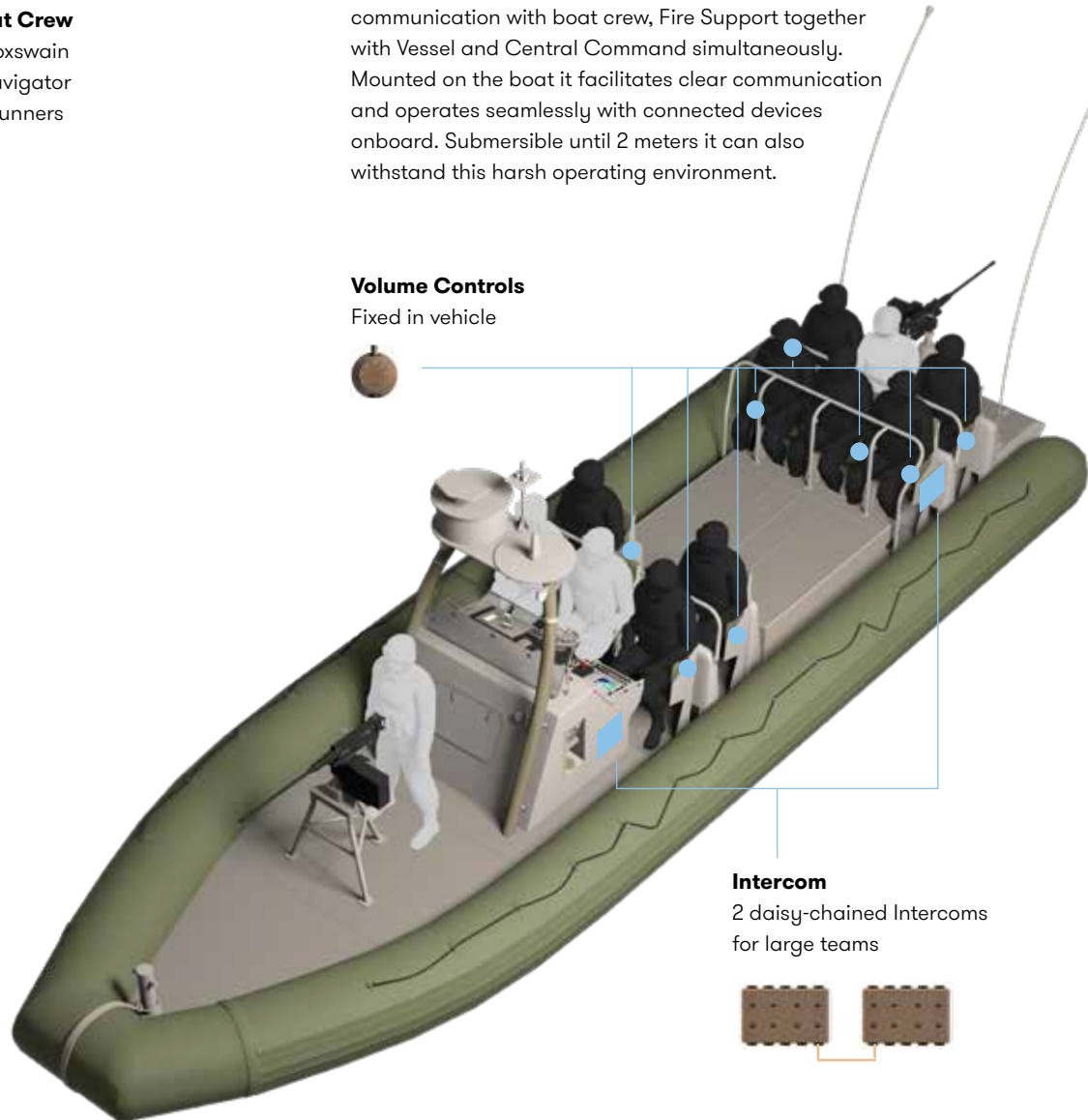
1 Coxswain  
1 Navigator  
2 Gunners

## Designed for maritime support

To ensure mission success INVISIO Intercom enables clear communication with boat crew, Fire Support together with Vessel and Central Command simultaneously. Mounted on the boat it facilitates clear communication and operates seamlessly with connected devices onboard. Submersible until 2 meters it can also withstand this harsh operating environment.

### Volume Controls

Fixed in vehicle



**Intercom**  
2 daisy-chained Intercoms  
for large teams

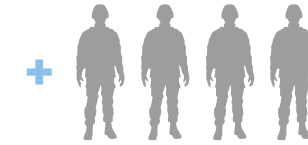


# INVISIO Intercom On The Go - Aircraft

Team Leader, JTAC and Team



Pilots, Gunners



### Team Members

1 Team Leader  
1 JTAC  
4 Team

### Helicopter Crew

1 Pilot  
1 Co-Pilot  
2 Gunners

## Drop and deploy your own intercom

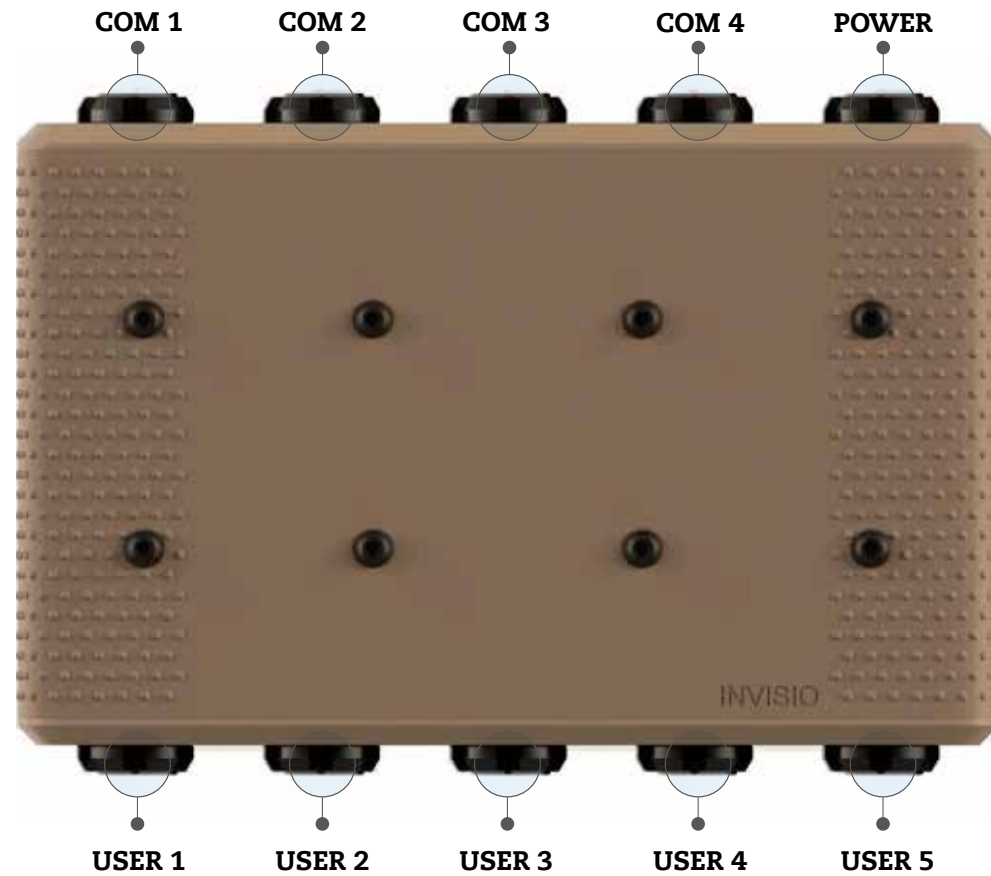
INVISIO Intercom allows seamless transition between land, sea and air. The flexibility and mobility of the system enables you to temporarily drop and deploy your own intercom in a back pack and plug in to the existing ICS while maintaining uninterrupted communications. It can be configured with selected access to fit the Team Leaders needs for clear and precise communications with flight crew, Fire Support and Mission Command.

### Intercom

On the go



# INVISIO Intercom Specifications



Available Color: ●

<b>4 Com Ports</b>	<b>Cable Auto-Sensing</b>	<h3>INVISIO Intercom</h3> <p>The INVISIO Intercom seamlessly integrates to the INVISIO Soldier System - capable of connecting up to 4 combat net radios, and 5 users for internal voice communication. The Intercom provides clear communication in the noisiest of environments. It is a small and light weight system that can be powered from a vehicle or common combat radio battery. The Intercom is a highly mobile system that can either be mounted in the vehicle or carried on the go between vehicles.</p>
<b>5 User Ports</b>	<b>2 Meters Submersible</b>	
<b>1 Power Port</b>	<b>Powers from Battery or Vehicle</b>	
<b>150 x 95 x 27 mm</b>	<b>520 Grams</b>	

## Seamless integration

between the mounted and the dismounted soldier

# INVISIO Volume Control Specifications



Available Color: ●

<b>1 Com Port</b>	<b>2 Meters Submersible</b>	<h3>INVISIO Volume Control</h3> <p>The INVISIO Intercom Volume Control allows users to independently control the incoming audio volume for all connected devices. It has a robust dial that allows users to quickly adjust their incoming audio on-the-go. When adjusting, the dial provides a tactile response that can be felt even while wearing heavy gloves. INVISIO offers a variety of backings for the Volume Control, enabling a customized approach on how to deploy and mount it for operational use.</p>
<b>1 User Port</b>	<b>Powers from Intercom device</b>	
<b>7 Step Volume Control</b>	<b>4-Screw Mounting System</b>	
<b>65 x 75 x 44 mm</b>	<b>121 Grams</b>	

## Independent Volume Control

for fast and independent volume control for all connected devices



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## About INVISIO

INVISIO offers cutting-edge personal communication and hearing protection systems. The systems enable users to operate and communicate safely and clearly in all environments, even under extreme conditions, such as loud noise, heat, and underwater. INVISIO systems consist of headsets and advanced control units that interface to a wide range of communication devices. The systems provide hearing protection while maintaining the natural level of situational awareness. Customers are mainly from the public sector. Sales are made via a global network of partners and to some extent directly to end customers. INVISIO is listed on Nasdaq Stockholm (IVSO).

[www.invisio.com](http://www.invisio.com)

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# INVISIO®

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