



#### **VOX COMMS**

Use with compatible radios to enable voice operated (VOX) communications meaning operator hands are kept free to handle victims, tools or to just hold on. Seamless radio connectivity to the rest of the team means no more poor on-scene communications.

#### **AMBIENT AIR**

You can't breathe water! Using patented valve technology, ambient air is used when not submerged or upright, otherwise air is drawn from a 500mL high pressure (300 bar/4500 PSI) cylinder offering a comfortable volume of air to tackle quick tasks.

TIGER Water Rescue Breathing Apparatus (WRBA<sup>™</sup>) takes surface water rescue to the next level with the world's first ambient air and radio integrated WRBA<sup>™</sup> system. Using the best available technology on the market, TIGER WRBA<sup>™</sup> provides unparalleled surface-level respiratory protection for flood and swiftwater rescue professionals. Easily mounted to a range of PFDs, and helmets, TIGER WRBA<sup>™</sup> is set to revolutionize surface water rescuer safety.

### HEAR THROUGH

Swiftwater can be noisy! Using advanced technology, the integrated headset provides clear communication. Hearthrough functionality provides hearing protection protection from noise, without compromising situational awareness.

# TIGER WRBA<sup>TM</sup>



### **VICTIM COMMS**

Integrated into the VOX radio and hear through communications, an IP68 Victim Hailer Communications Speaker enables operators to speak clearly to victims even with the mask system donned. The volume is easily adjusted by a knob and the system is turned on/off via the Invisio hand controller (included).

## WHY USE WRBA™ ?

According to NFPA, a firefighter is **four times more likely to lose their life in a water rescue** than in structural firefighting. TIGER WRBA<sup>™</sup> provides operators the highest level of safety.



#### Water Proof

All components are water proof in excess of IP68 (1.5m for 30 minutes), with many exceeding this.



## Less Risk

Minimizes ingestion of contaminants commonly found in flood water such as leptospirosis, tetanus, and hepatitis A and E.



## Real-time info

Add a dive transmitter package to provide users immediate awareness of their remaining air level on a paired dive watch.





# TIGER **WRBA**<sup>TM</sup>

# **AVAILABLE OPTIONS**

- Radio supply options (Icom)Custom low pressure hose lengths
- Dive pressure transmitter and watch
- Helmet installed radio antenna
- Out-of-the-box ready packages.



## TIGER WRBA™ PACKAGE

- Tiger WRBA™ mask system with mic
- ICARO WRBA™ water rescue helmet
- VOX Victim Hailer Speaker (IP68)
- 500mL air cylinder (310 bar/4500 PSI)
- WRBA<sup>™</sup> Mk I Mounting System
- Waterproof tactical hear-thru earpiece system
- Invisio communications controller
- Radio cable (customizable to most radios)
- Force6 TEC2 PFD (Type V USCG)
- Fill port adapter (to DIN).

## SPECIFICATIONS

#### Warranty: 12 months

Cylinder Pressure: 4500 PSI / 310 Bar (WP) shipped empty Cylinder: ISO 11119-3 certified composite fibre cylinder Cylinder volume (water): 500mL (approx.)

Cylinder to PFD Mounting System: MOLLE and/or cable tie **Microphone activation:** PTT and/or VOX (radio dependent) **Declaration of conformance:** The Tiger Performance Products, Inc. 4500 PSI/310BAR Water Rescue Emergency Breathing Apparatus (WRBA™) meets or exceeds the requirements of EN4856-2023 and EN250-2014.



We can also fit WRBA™ to your own type of radio as an additional service. Contact us for more information.



#### Training

Awareness, Operator, Specialist and Instructor training available through www.swba.tech



## User Guides

User guides and service manuals are available from our website www.tigerperformance.com



