

3DBUOY™

Patent Pending

TO INFLATE THE 3D BUOY™

1. Locate and unscrew the water ballast cap found on the bottom portion of the 3D Buoy™. While pulling up on the center D-ring, completely fill the water ballast section with fresh or salt water. When completely full, secure cap tightly. **THEN**
2. Locate the black main inflation valve found on the main body of the 3D Buoy™. Make certain the round collar at the base of the valve and closest to the bladder of the buoy is tight or the air will escape. Unscrew the filler cap and inflate the main air chamber of the 3D Buoy™ until fully inflated. **DO NOT OVERINFLATE!!** This bladder does not feature a pressure release protection and **WILL** burst if overinflated. **NEVER UNSCREW THE BASE COLLAR. THEN**
3. Locate and open the inflation valve on the top portion of the 3D Buoy™. It is extremely important that this chamber be **ORALLY INFLATED ONLY** to ensure it is not overinflated. This chamber **WILL** burst if overinflated.

For Night Diving: The LED flashlight (included) is designed for optimal night time visibility. The included flashlight requires 3 AAA batteries which are NOT included. *****ONLY use LED lighting devices.***** Incandescent bulbs can heat up and damage buoy.

Unscrew cap of flashlight compartment located on the top of the 3D Buoy™ and insert the lit LED flashlight into the hollow compartment. Secure the cap back on the 3D Buoy™ to seal compartment. Leave the flashlight ON through the duration of your dive.

TO DEFLATE THE 3D BUOY™:

1. **Unscrew the black main inflation valve. All air will escape freely. Never unscrew the round base collar.** Remove as much air as possible for easier storage. Unplug the valve at the top triangle chamber. **THEN**
2. Locate and unscrew the water ballast cap to allow all of the water to drain from the water ballast compartment. You may also open the additional drainage plug to allow water caught between the bladder and fabric to drain.

STORAGE: It is recommended that you rinse the 3D Buoy™ with fresh water and allow the buoy to dry completely before storing.

Helpful Hints:

Zipper: Conceals access for bladder replacement only. Unzipping / zipping may allow bladder to get caught in the zippers teeth, causing damage to the internal bladder.

Drain Plug: Allows water caught between bladders and outer fabric to drain more freely.

Repair, Replacement or Untwisting the Air Bladder: Should it ever become necessary: open zipper and unscrew the round valve base collar. The valve will now fall inside the 3D Buoy™ and you can remove the air bladder.



INFLATION VALVE FOR TOP BLADDER

FLASHLIGHT COMPARTMENT

GRAB HANDLE

ID / STORAGE POCKET

INFLATION VALVE FOR MAIN BODY

ADDITIONAL DRAIN

PLUG

GRAB LINE

**ZIPPER ACCESS TO
MAIN BLADDER**

**D-RING FOR CATCH
BAG**

WATER BALLAST CAP

**D-RING FOR
TOW LINE**

