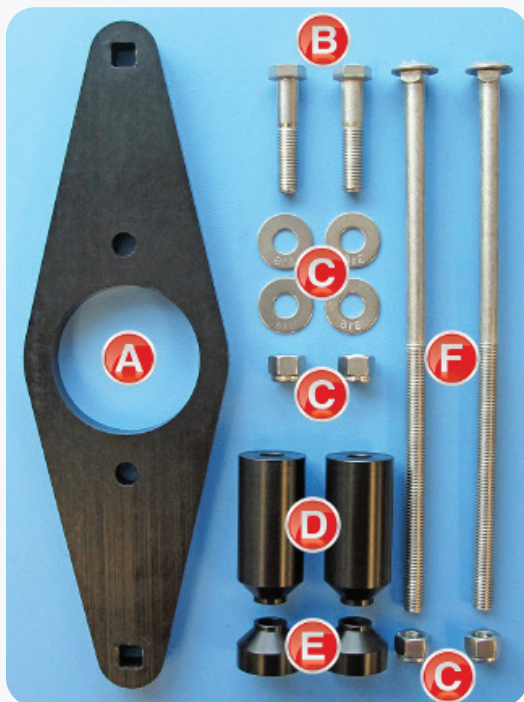


# VR2AR / VR2AR-X Flotation Collar

Designed specifically for use with acoustic release receivers, the flotation collar is simple to assemble and install

The Flotation Collar is designed for use with VR2AR / VR2AR-X Acoustic Release Receivers and is easy to assemble and attach using two ¾-inch wrenches (not included). The collar design allows the floats to attach below the receiver's hydro-phone ensuring that there are no shadowing effects on the receiver.

The flotation collar flips over when rising to the surface so you can maintain communications with the unit even when the package has reached the surface allowing you to easily locate and recover your receivers.



## Features

- » Simple assembly using two ¾-inch wrenches\*
- » Uses off-the-shelf buoys\* that customers can source locally
- » Easy attachment to VR2AR and VR2AR-X
- » Easy to deploy and re-usable
- » Simple re-arming

## Flotation Collar Kit

- » A - One flotation collar (frame)
- » B - Two receiver attachment bolts
- » C - Retainer hardware (nylock nuts, washers)
- » D - Two buoy spacers (at ball tops)
- » E - Two buoy caps (at ball bottom)
- » F - Two buoy attachment carriage bolts

\* NOTE: Buoys and wrenches are **not included** in the kit.

## Pair With

The Flotation Collar is used with:

- » VR2AR /VR2AR-X Acoustic Release Receiver



### PRODUCT SPECIFICATIONS (WITHOUT FLOTATION BUOYS)



#### Dimensions (including VR2AR)

Length: 375 mm (14.75")

Width: 114 mm (4.5")

Height: 435 mm (17")

#### Dimensions (including VR2AR-X)

Length: 375 mm (14.75")

Width: 114 mm (4.5")

Height: 465 mm (18.25")

#### Weight in Air (including VR2AR)

3779 g (8.3 lbs)

#### Weight in Air (including VR2AR-X)

4160 g (9.2 lbs)

#### Maximum Depth

500 m (1640 ft)

### FLOTATION BUOY\* SPECIFICATIONS

#### Dimensions

200 mm (8")

#### Bore Dimensions

21 mm (0.9")

#### Material

Hardshell plastic

#### Minimum Total Buoyancy in Water

*More flotation is required in conditions with increased biofouling*

5400 g (12 lbs)

#### Flotation in Water

Per manufacturer specifications

#### Flotation in Water

Per manufacturer specifications

\* Off-the-shelf flotation buoys can be purchased from your local marine equipment supplier.

Ready to Get Started? [Contact us](#) today.

#### About Innovasea

Innovasea designs the world's most technologically advanced aquatic solutions for fish tracking and builds them to withstand the toughest conditions. It's all driven by a commitment to make our ocean and freshwater ecosystems sustainable for future generations. Today. Tomorrow. For life.



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