

## ACCESSORY PACKAGE BASIC SAR OPERATIONS

The **Basic Search & Recovery (SAR) Operations Accessory Package** is designed to enhance and optimize the VideoRay Pro 4 ROV System's capabilities for underwater tasks specific to Search & Recovery personnel.

The Basic SAR Operations accessory package includes **115 m (380 ft) of tether**, including 40 m (130 ft) of performance tether and 75 m (250 ft) of standard neutral tether. The package also adds a **15" Hi-Bright daylight viewable secondary monitor** and an **Inverter** (*not pictured*) to the control panel.

The **BlueView V-130 multibeam imaging sonar** is an essential upgrade for low to zero visibility environments where the pilot is forced to navigate and locate targets through sonar alone.

The standard **Manipulator Arm** allows ROV operators to grab, lift, and recover objects up to 45 kg (100 lb).

The **Recovery & Retrieval Tools Kit** (*not pictured*) adds hardware that allows the sub to recovers objects up to 2 tons.

The **Pro 4 Maintenance Kit** (*not pictured*) comes with everything needed to perform basic repairs in the field, including replacement parts, a basic hardware kit and a full set of stainless steel ballast weight rods.

The Basic SAR Operations accessory package also includes **5 days of Onsite Training** for up to 6 students.





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## **INCLUDED ACCESSORIES**

#### » Plug and Play Modular Tether: 115 m (380 ft) total length

- 40 m (130 ft) of Professional Performance Tether 8 mm diameter, 454 kg (1,000 lb) breaking strength 75 m (250 ft) of Neutral Buoyancy Tether
  - 10 mm diameter, 454 kg (1,000 lb) breaking strength

### » 15" Hi-Bright Daylight Viewable Monitor

» Inverter

#### » BlueView V-130 Multibeam Sonar

Delivered with Pro 4 Integration Kit, including ROV skid mount and ProViewer software

#### » Manipulator Arm

Includes ROV and Sonar Mounts

» Recovery & Retrieval Tools Kit

#### » Pro 4 Maintenance Kit, including:

- (1) Set of Ballast Weight Rods
- (1) Basic Hardware Kit
- (2) Main Domes
- (3) Cartridge Seals
- (1) Propeller Kit
- (1) Thruster Nozzle Assembly
- (1) O-Ring Kit & Speed Lube
- (2) Light Domes
- (1) Vertical Thruster Splitter

#### » Onsite Training

Five (5) Days for up to six (6) students

# **RECOMMENDED BASE SYSTEMS**

- » Pro 4 Plus BASE
- » Pro 4 Rugged BASE
- » Pro 4 Standard BASE

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