



# Accessory Data Sheet

## Subsea Vehicle Battery

The **Mission Specialist Subsea Vehicle Battery** delivers power to the Mission Specialist vehicles without the need for a topside power source. When combined with the lightweight Expeditionary Splashproof Controller and Expeditionary Reel, the operator's location is no longer bound by the location of power outlets. Available with either Nickel Metal Hydride or Lithium, the Mission Specialist Subsea Vehicle Battery is the perfect accessory for missions that require the smallest topside footprint or where topside power is not available.

### SPECIFICATIONS

#### Chemistry

Battery: NiMH or Lithium

#### Output Voltage

Nominal Regulated: 48VDC

#### Max Current

15A per battery

Nominal Capacity 235 W-hr per battery

Depth Rating 305m or 1000m  
(984.ft. or 3,280.8ft)

### SIZE & WEIGHT - BATTERY POD

Length 561mm (22.08in.)

Diameter 89mm (3.50in.)

#### Weight

305m 4kg(8.8lbs) per battery

1,000m 4.4kg(9.7lbs) per battery

#### Weight in Water

305m 0.8kg(1.76lbs) per battery

1,000m 1.2kg(2.64lbs) per battery

#### Case

Watertight Transit Case

### FEATURES

Piezo switch actuation

Pressure safety enabled relief valve (5 psi)

Secondary pressure relief (50 psi)

Tool less mounting

Smart diagnostics and monitoring

External smart charger included



**305m**  
NiMH Battery Part# 72739  
Lithium Battery Part# 73133

**1000m**  
NiMH Battery Part# 71380  
Lithium Battery Part# 73181