

# Accessory Data Sheet

## YSI Sonde

The **YSI EX0, EX02, 600XL Sonde** are economical sampling systems for long-term, in situ monitoring and profiling. The VideoRay Pro 4 ROV powers the sonde, while the data is collected by either of the YSI recording applications, 6200 DAS or EcoNet™.

The YSI Sonde measures the following parameters:

- Dissolved Oxygen (Rapid Pulse® DO, %, and mg/L)
- Temperature
- Conductivity
- Salinity
- Specific Conductance
- Resistivity
- Depth or Shallow Vented Level
- pH
- ORP
- Total Dissolved Solids



The YSI 600XL Sonde is delivered with a VideoRay Integration Kit, which includes all the mounts, cables, and software necessary for operation. The YSI Sonde is only compatible with VideoRay Pro 4 ROV Systems. This item can be used with a manipulator or a sonar.

### BASIC SPECIFICATIONS

Depth Rating	61 m (200 ft)
Dimensions ( <i>d x l</i> )	4.19 x 40.6 cm (1.65 x 16 in)
Weight	0.59 kg (1.3 lb)
Medium	Fresh, sea, or polluted water
Temperature	
Operating	-5 to +50°C (23 to 122°F)
Storage	-10 to +60°C (14 to 140°F)

