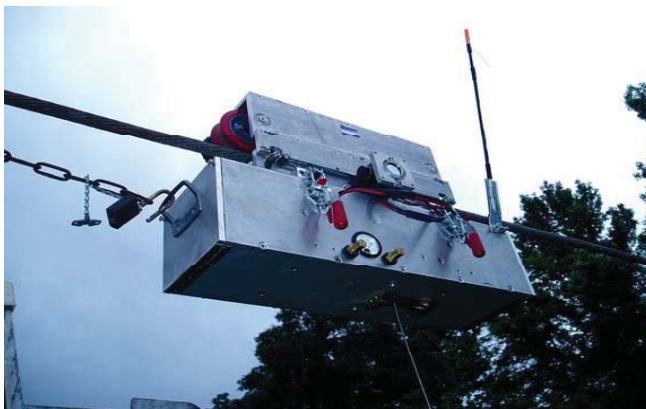




Cableway Remotely Operated Vehicle Item No. 112-025



The cableway ROV is a radio controlled vehicle that travels on the main cable of existing cableways to tow Mechanical Current Meters or an ADCP package such as the RiverCat, Rio Grande, or Boggie Dopp across a river for a discharge measurement. The operator can move the ROV back and forth varying the speed across the transect, as well as move the instrument package up and down to quickly get the Mechanical Current Meter or ADCP out of the water to avoid being damaged by debris. The ROV is battery operated and will work on any standard cableway main cable from diameter. 3/4" to 1 1/2" diameter. The ROV is portable and can easily be moved from site to site.



SPECIFICATIONS	
Traversing Speed:	Variable, Max; 10 ft/sec.
Traversing Distance:	4,000 ft.(plus)
Weight Capacity:	300 lbs.
Suspension	
Cable Capacity:	70 ft. plus any length leader
Battery Life:	6 plus hours continuous Operation life: 4,000 ft.
Battery Specs:	2-12 AH gel cell batteries
ROV Weight:	92 lbs.
Radio Control:	72.99 mHz Digital
Dimensions:	8" x 8" x 24"

Features

- **Variable traversing speed**
- **Forward/Reverse and up/down cable control**
- **Quick release pins for easy assembly/disassembly**
- **Water resistant, anodized aluminum construction**
- **Removable/Rechargeable gel cell batteries**
- **Retrieval cable**
- **(2) battery voltage meters**
- **Fun to operate!**



RICKLY HYDROLOGICAL CO.