

## Diver Propulsion Vehicles

Diver Propulsion Vehicles with a depth rating of 200m, robust aluminium body, anodised black. 0.5kg positive buoyancy in fresh water, three adjustable speeds, programmable servo controller will allow individual gear settings, maximum 33kg thrust, fuel gauge LEDs for battery power state, service-free lead acid batteries, 24 volts, electronic battery charger prevents damage to the battery by overcharging, no tools required to remove the battery for charging. 4 x up and over lockable catches, battery charge time 4 to 6 hrs approx, dead-man's controls on both handles, can be used left or right handed, fixing bolt is provided on the nose for easy attachment of lights, video cameras etc, oversize nose cone can be used to provide extra buoyancy for heavy fitments.

### SYSTEM FEATURES

- \* Depth rating 200m.
- \* Three adjustable speeds – programmable servo controller will allow individual gear settings - Maximum 33kg thrust.
  - \* 'Fuel Gauge' LEDs for battery power state.
  - \* 0.5 - 2kg Positive buoyancy in fresh water.
  - \* Robust aluminium body, anodised silver.
  - \* Service-free lead acid batteries, 24 volts.
  - \* No tools required to remove the battery for charging, 4 x up and over lockable catches.
- \* Dead-man's controls on both handles, so can be used left or right handed.
  - \* Digital run time counter.
  - \* Adjustable handle positions.
- \* Upgrading to a large battery capacity/running time only requires changing the battery and nose cone.
  - \* Propeller guard fitted as standard.
- \* Electronic battery charger prevents damage to the battery overcharging.
  - \* Battery charge time 4 to 6 hrs approx



<u>Scooter Specifications</u>	<u>CDS1</u>	<u>CDS3</u>	<u>CDS5</u>
Battery capacity(amp hour)	22	50	65
Approx duration at 20kg thrust (minutes)	40	95	135
Approx distance at 20kg thrust (km)	4	10	15
Approx DPV weight (kg)	35	57	135
Approx overall length (mm)	1030	1440	196