



# ROV

Typically consists of 1 DeepBots Control Module + 11.000 meter rated buoyancy block

Remote controlled from topside software

Basic equipment:

- LED lights
- Camera
- Depth Sensor
- 4 x Thrusters
- 2 x Payload ports
- 12/24V power
- Communications options RS232/RS485/CAN/Ethernet

- Dimensions: 50 x 50 x 70 cm
- Depth rating: 11.000 meter
- Weight in air: approximately 80 kg
- Battery Interface for external power
- 500Wh internal battery power

Tether Interface:

- Fiber cable via MUX
- Standard CTD, coaxial and multiconductor cables via cable modem
- Bit rates up to 25Mbit/s depending on cable and length
- Supports online monitoring and control
- (HD video can be recorded on ROV)

Tether Management System (TMS):

- Subsea winch with 25 meter flexible cable
- 20 meter excursion
- Latch system
- Dimensions: 50 x 50 x 50 cm
- Depth rating: 11.000 meter
- Control interface: RS232/RS485/CAN/Ethernet

