ROV Accessories

Can I use all the accessories at the same time (i.e., sonar, nav, manip and external camera)?

Typically, accessories sold as system level solution can all be used at the same time. In other cases it may be possible.

The possible concurrent accessory configurations are limited by a few parameters:

- Total power needed, which is dependent on the number of devices connected, the amount of power each accessory uses, and power loss in the tether
- Communication channels and available data bandwidth required
- · Total mass of the vehicle and payload
- Hydrodynamic properties of the laden vehicle
- Environmental conditions (amount of current, size of access ways, etc.)
- Pilot ability

Our engineers will be happy to assist you in configuring the optimal payload to accomplish your mission.

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