

ADAPTIVE. ERGONOMIC. RELIABLE.

## Bayonet Underwater Controller (BUC)

The Bayonet Underwater Controller is built on the Greensea IQ Workspace platform, the same interface trusted by thousands of maritime systems worldwide. Housed in a rugged underwater enclosure with a human-machine interface designed for the ergonomics and constraints of military divers, it enables command and control of any unmanned system from a fully submerged position.



# Bayonet Underwater Controller

A reactive and capable controller for the realities of submerged operations, to keep operators effective in the most demanding maritime environments.

## FEATURES

- Rugged design enables flexible deployment for users operating in deep contested environments
- Features **30 programmable push buttons** and two precision joysticks, providing extensive customization to match operator preferences and mission requirements
- The accompanying submersible hub is depth rated to **45 meters and integrates a high performance intel i7 processor with a removable 1TB hard drive**, supporting secure data handling and advanced mission processing.
- Can be paired with a **tether up to 450m** to allow standoff and safety to the operators as needed.

## SPECIFICATIONS

|                          |                          |
|--------------------------|--------------------------|
| Overall Dimensions       | 20" x 12" x 6"           |
| Weight in Air / Water    | 17.2kg / ~3kg (negative) |
| Operational Run Time     | 6 Hours                  |
| Operational Depth Rating | 40m (60psi)              |
| Display Size             | 15.6" Diagonal           |
| Storage                  | Locked                   |
| Power Consumption        | 55W at 24V               |
| Joysticks                | 3x 2-DOF Hall Effect     |
| Cooling                  | Ambient air/water        |