SSROV-HC

SSROV-HC   Waterproof ROV Hand controller

The Seascape ROV Controller is designed for comfort, maximum reliability, and durability for underwater ROV operations. Unlike standard game controllers, the Seascape ROV Controller is engineered specifically for ROV applications, offering intuitive controls and an ergonomic layout to ensure maximum user-friendliness. The controller features a robust waterproof housing with clear, durable labels to visualize all button functionalities, ensuring a seamless operating experience.

With 15 pushbuttons, a 3-axis joystick, two rotary switches, and an analog thumbwheel, the Seascape ROV Controller provides full control over complex ROV maneuvers. Its plug-and-play USB connection ensures compatibility with any PC, requiring no additional setup.

The Seascape ROV Controller is ideally suited for the BlueRobotics BlueROV2, providing precise and responsive control for a range of underwater operations. Designed to withstand extreme conditions, the Seascape ROV Controller is built to last, making it perfect for underwater inspections, deep-sea exploration, and maintenance tasks. Whether navigating challenging terrain or performing detailed operations, it ensures reliable, responsive control.

Elevate your ROV operations with the Seascape ROV Controller—the ultimate tool for professionals who demand precision, durability, and performance in every mission, especially when paired with the BlueROV2.

Features:

• Waterproof
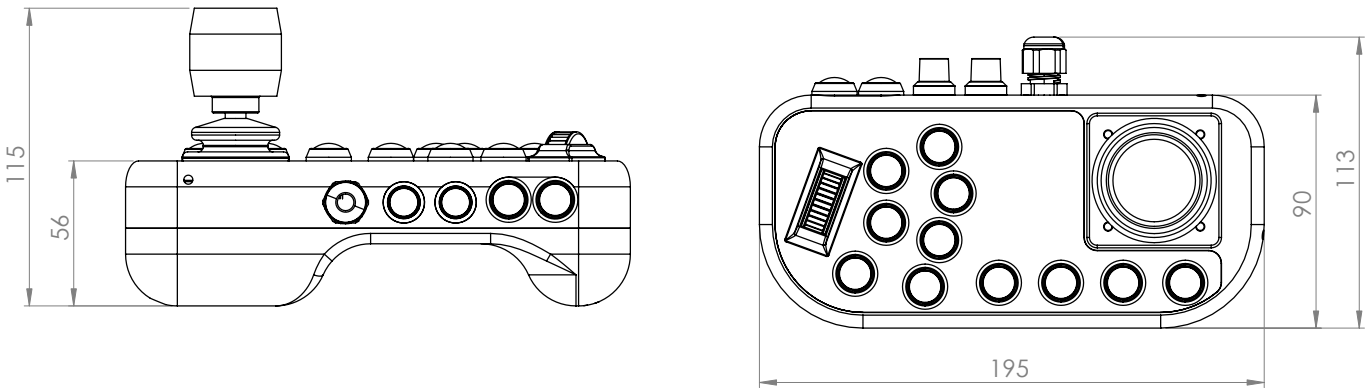• Ergonomic
• Fully configurable
• Robust

Applications:

• ROV controller
• Handheld controller

website link : https://www.seascapesubsea.com/product/rov-hand-controller/

SSROV-HC

SSROV-HC   Specifications

Functionality:	
Action Buttons	15 Pushbuttons
Joystick	3-Axis (X, Y, Z-Rotation)
Thumbwheel	1-Axis (Z) Thumbwheel (Spring Return to Center)
Rotary Switches	2 Rotary Switches
Connectivity:	
Connector	USB 2.0
Protocol	HID, XBOX compatible
Cable Length	2,8 m
Physical:	
Length	195 mm
Width	113 mm
Height (inlcuding Joystick)	115 mm
Weight	627 gram
Dust- and weather-resistant	Meeting IP65 standards (except for male USB connector)
Housing Material	PA12 (Nylon)

All systems have been meticulously crafted and rigorously tested to meet the guidelines and norms established by the CE norm. A declarion of conformity is available on our website and on request.

RELATED PRODUCTS

SEASCAPE **Available products that can be used in combination with SSROV-HC:**

SCC-M18.5-BR2

BlueROV2 Control case
With waterproof daylight
Monitor

BlueROV 2

Affordable multipurpose ROV
BlueRobotics

SEPIA-T8