

H300-V 300m Depth-rated Inspection-class ROV



H300-V is a new ROV launched by ECA Group at the occasion of Underwater Intervention 2017. It is dedicated to observation and inspection missions. The H300-V ROV has been developed to meet the demanding markets using observation-class ROVs in harsh environments. Powerful while portable and compact, H300-V is a new vehicle designed and tested upon a full range of requests coming from worldwide ROV users.

Equipped with 4 horizontal vectored thrusters, H300-V can reach a speed of up to 3.5 knots. As any ROV of ECA Group 'H series', the H300-V integrates in standard one navigation B&W TV camera as well as one inspection colour zoom TV camera with optical zoom mounted on a genuine Pan & Tilt unit. Combined with auto heading and auto depth functions, the H300-V is able to record videos and data under strong current at 300m

depth.

Various Payload Options

The payload capabilities of H300-V (up to 15kg) would enable any scope of missions in any required configuration (any type of sonar, USBL, electric manipulator arms, altimeter with auto altitude function, and more...)

Directly positioned on the ECA ROV range between H300 MK2 (300m range) and H800 (1,000m range; 4,5 knots speed) vehicles, H300-V is already being used by several Navies and offshore service companies where accuracy of piloting and robustness are their main requirements.