

SEAWORTHY ISR DRONE

DIODON HP30 Mk2

COVERT OPERATIONS | COASTAL SURVEILLANCE
AMPHIBIOUS DEPLOYMENTS | SEARCH & RESCUE



DIODON
DRONE TECHNOLOGY

A Game-Changing Waterproof System

The DIODON HP30 is the world's first inflatable and waterproof microdrone. Thanks to a complete waterproofing, a robust design, and easy maintenance in operational condition, it is unmatched in minimizing the risks of using drones at sea.

Conceived for maritime ISR operations, it is equipped with a top-of-the-range IR sensor for optimal day & night reconnaissance, even under extreme conditions.

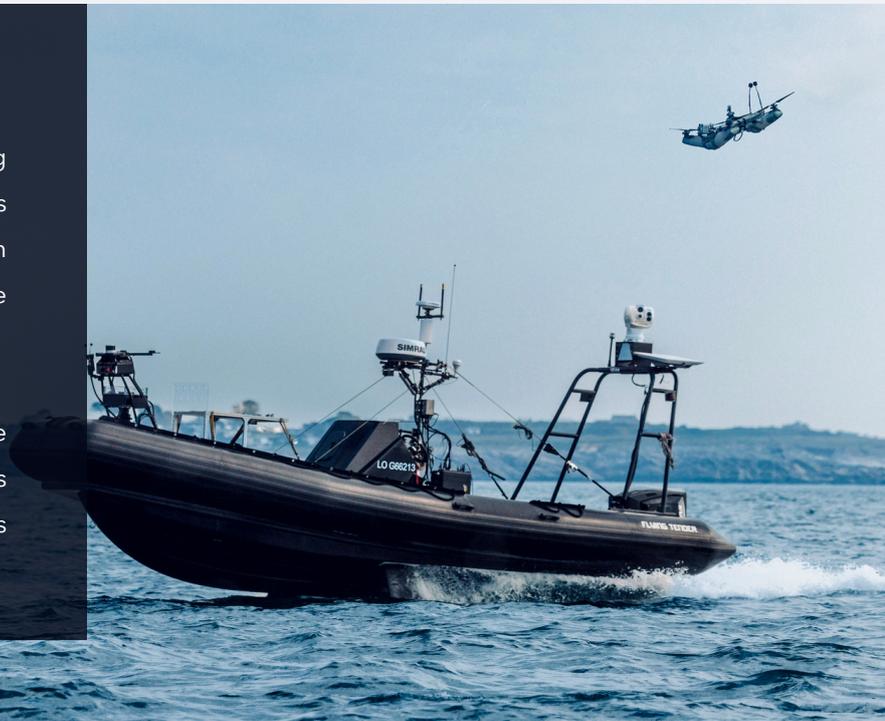


- Seaworthy - Up to sea state 4 deployments
- Waterproofing - IP56+
- Range - 2 nautical miles
- Flight time - 30 minutes
- Payload - EO/IR sensors for day/night operations
- Frequency hopping - From 1.6 GHz to 2.5 GHz

Equipping One Drone Per Boat

Since 2022, the DIODON HP30 has been equipping some of the most demanding drone operators throughout the world. It enhances the mission reach and versatility of RHIBs, FPVs, and USVs without the need for additional infrastructure.

DIODON's expertise in hardware and software integration, combined with bespoke developments and high interoperability of the system, enhances capabilities for new tactical schemes.



DIODON DRONE TECHNOLOGY is a French SME specialized in manufacturing aerial drones for maritime professionals. The company has been supporting the modernisation of navies worldwide since 2017.

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