



OFFSHORE AVIATION OA-2VT V2 ARIES



AIRCRAFT SPECIFICATION

OA-2VT V2 ARIES

VTOL PLATFORM

ELECTRIC



The Offshore Aviation (OA-2 VT V2) Aries VTOL aircraft is a rugged and reliable, low-cost, vertical take off and landing fixed wing. Missions include ISR, mapping, payload integration and training.

The Aries comes ready to fly with its own transport case and Offshore Aviation's signature attention to quality and detail.

The Aries is powered by a 6s 21,000 Mah Lithium ION battery, Pixhawk Cube, Here3+ GNSS GPS, and twin antenna RFD 900X

FEATURES:

- Extremely tough durable design
- Redundancy throughout
- Weather resistant
- High resilience in harsh conditions
- Removable wings for transport
- Fully autonomous operation
- Flight time in excess of 1.5 hours
- Flexible specification
- Custom configurations available

PLUS tailored builds to match exacting or project-specific needs

Group I Fixed Wing VTOL UAS

Wingspan: 2100mm, Length: 1248mm Height: 196mm

Weight: 4.3 kgs, Max Take-off weight: 7.5 kgs

Speed: Stall 30 mph , Cruise 45-50 mph, Max 70 mph

Flight Time: 112 minutes

Payload capacity: 1.4 kgs





OA-2VT V2
ARIES

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MADE IN USA