

OFFSHORE AVIATION OA-2VT ARIES



AIRCRAFT SPECIFICATION

OA-2VT ARIES VTOL TRAINING PLATFORM

The Offshore Aviation (OA-2 VT) Aries VTOL trainer is a rugged and reliable, lowcost, vertical take off and landing fixed wing.

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

The VT is powered by a 6s 21,000 Mah Lithium ION battery, Pixhawk Cube Black, Here2 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: 1900 mm, Length: 1287mm Height: 394mm Weight: 4.5 kgs, Max Take-off weight: 6.5 kgs Speed: Min 2 kmph Cruise 50-70 kmph Max 130 kph Flight Time: 90-100 minutes Payload capacity: 2kgs









Offshore Aviation LLC 45353 Saint George's Ave

Piney Point, Maryland 20674

info@offshoreaviation.com

T: (855) 243-3200



info@offshoreaviation.com