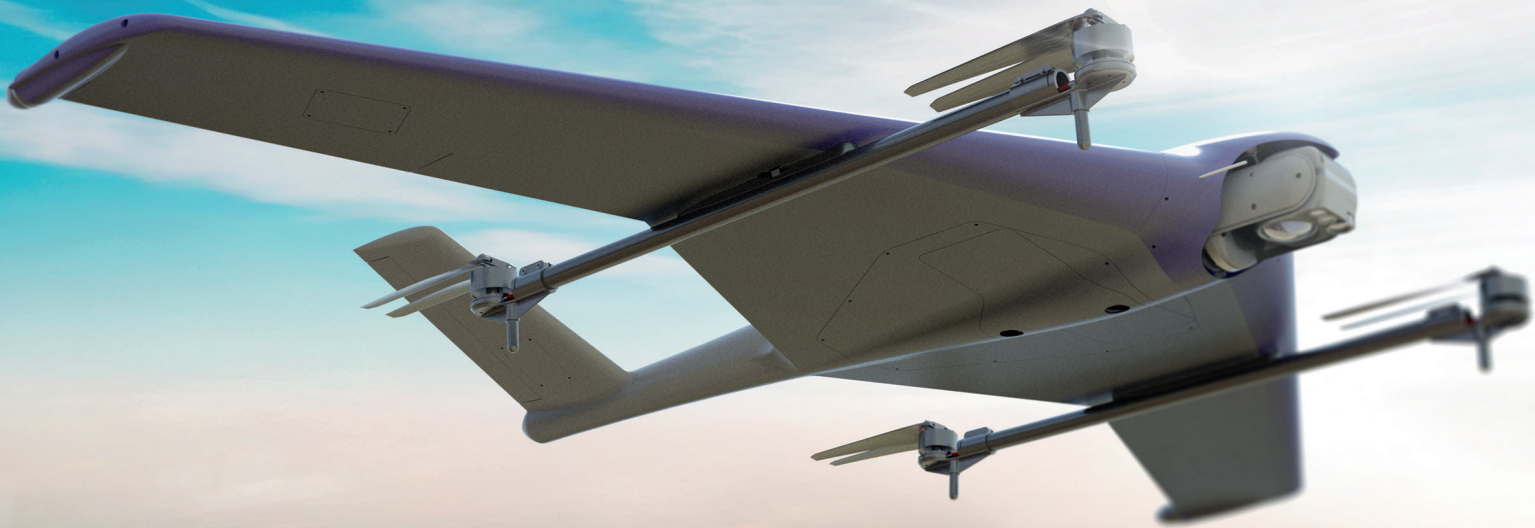




STARLING

PATHFINDER



DATA SHEET

KEY FEATURES

- Group one vertical take-off and landing fixed wing drone.
- Best in class aerodynamic performance and stability.
- Mission endurance over 3 hours with payload.
- Simple transition between hover and forward flight.
- Highest standards in materials and fabrication.
- Versatile speed range: 0 (hovering) to 160 km/hr.
- Designed and built in California.

ABILITIES



FLEXIBILITY

Foldable wings and tail enables operational flexibility and easy storage



PROCESSOR

Smart aircraft with Nvidia Orin NX for advanced operations and video analytics



EO/IR CAMERA

Advanced EO/IR camera with onboard AI including day/night identification and tracking.



COMMUNICATION

Extensive communication suite including 4G, 5G, RF and Satcom

INSIGHT LIST

Endurance forward Flight: 3+ hours

Weight with camera: 6.0 kg

Endurance Hover Flight: 35 minutes

Size folded: 705x705x500 mm

One Way Flight Range: 155 km (96.3 miles)

Size unfolded: 1100x1650x220 mm

FOLDING WINGS

Foldable wing and tail enables operational flexibility and easy storage.

