



# INTEGRATOR

Expeditionary, payload flexible and the most versatile UAS in its class.

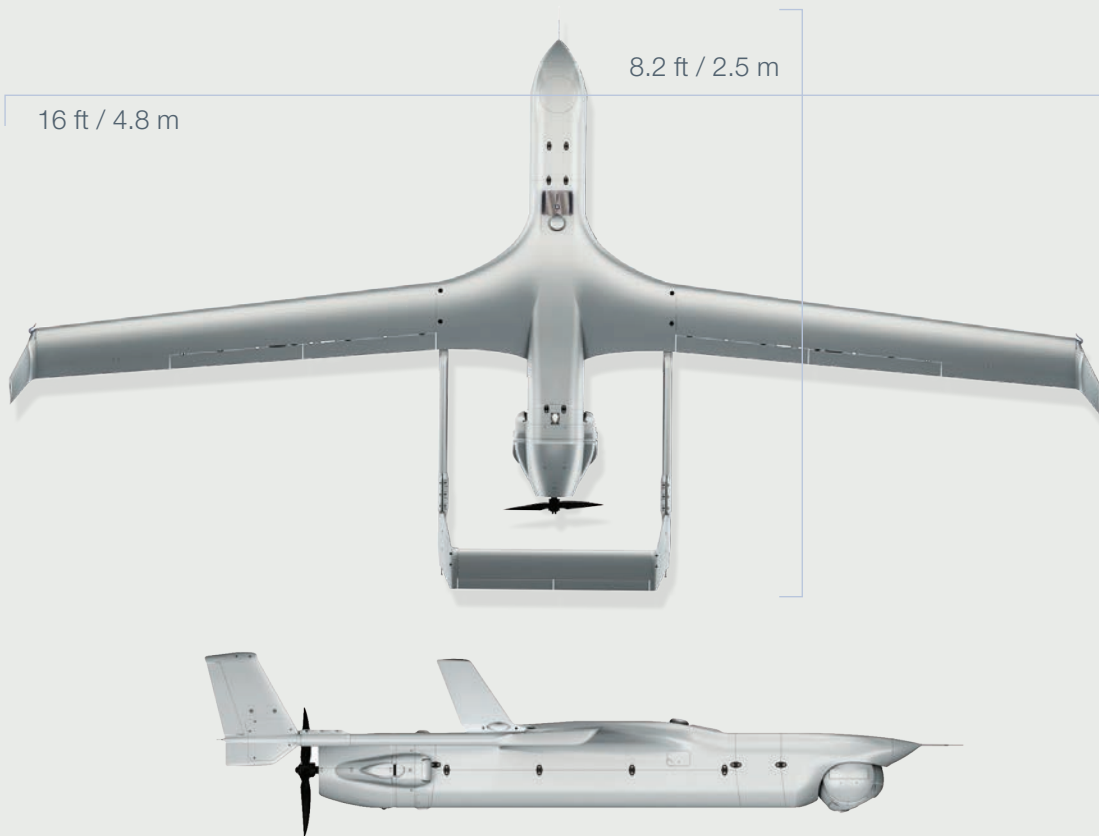


## Mission-Ready

- Search and Rescue
- Disaster Response
- Force Protection
- Combined Arms
- Target Following
- Battle Damage Assessment
- Pattern of Life
- Border Security
- Asset Protection

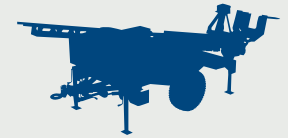
- Wildlife Monitoring
- Agricultural Assessment
- Communications Relay
- Networked Operations
- Anti-Piracy
- Fire Fighting

# Integrator™ Unmanned Aircraft System (UAS)



## Mark 4 Launcher

Trailer mounted, pneumatically actuated, expeditionary



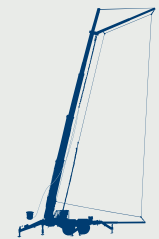
## ICOMC2

Small-footprint command and control



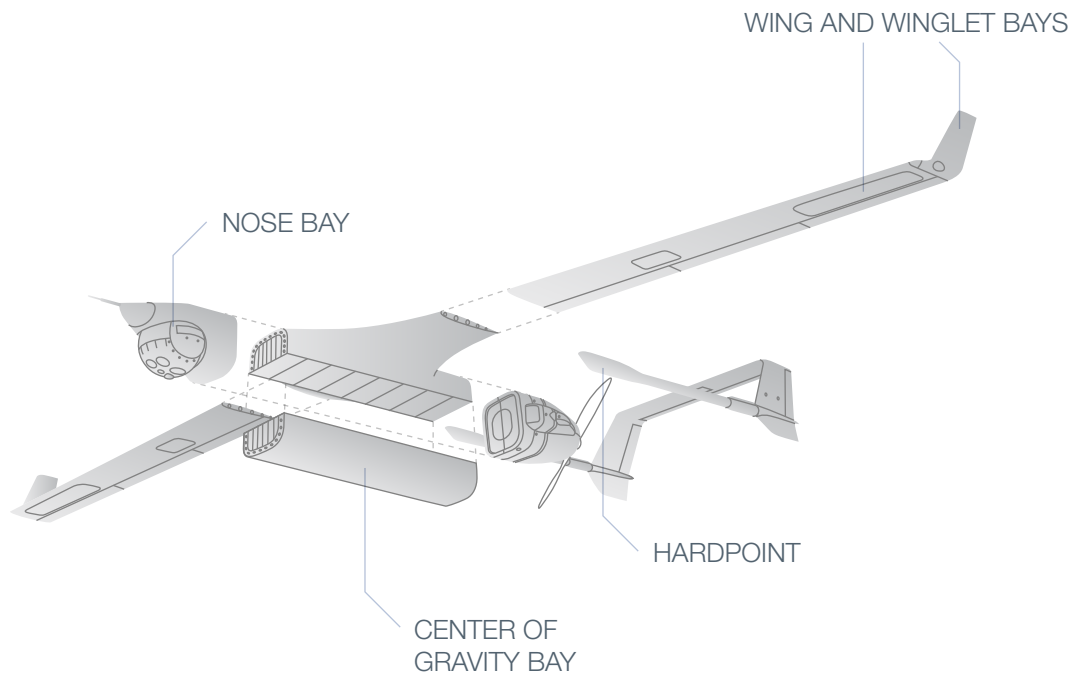
## SkyHook®

No nets, runway-independent recovery system



## One aircraft, infinite possibilities

We designed Integrator to be a modular, flexible and multi-mission capable solution for both land and maritime operations. The aircraft's six payload spaces can be customized with cameras, communication capabilities and other advanced mission-specific technologies to suit your operational needs. And because no nets or runways are required, your footprint stays small, no matter how big your mission.



## Dimensions

Length:	8.2 ft / 2.5 m
Wingspan:	16 ft / 4.9 m

## Weights

Empty structure weight:	80 lb / 36.28 kg
Max takeoff weight:	135 lb / 61.2 kg
Max payload weight:	40 lb / 18 kg

## Performance

Endurance:	24+ hours
Ceiling:	>19,500 ft / 5,944 m
Service ceiling:	15,000 ft / 4,572 m
Max horizontal speed:	90+ knots / 46.3 m/s
Cruise speed:	55 knots / 28.3 m/s
Engine:	EFI using JP-5/JP-8 fuel

## Payload Integration

On-board power:	350 W for payload
On-board connectivity:	Ethernet (TCP/IP)

## Baseline Sensor Package

- › Electro-optic imager
- › Mid-wave infrared imager
- › IR marker
- › Laser rangefinder



Decision-making superiority delivered

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