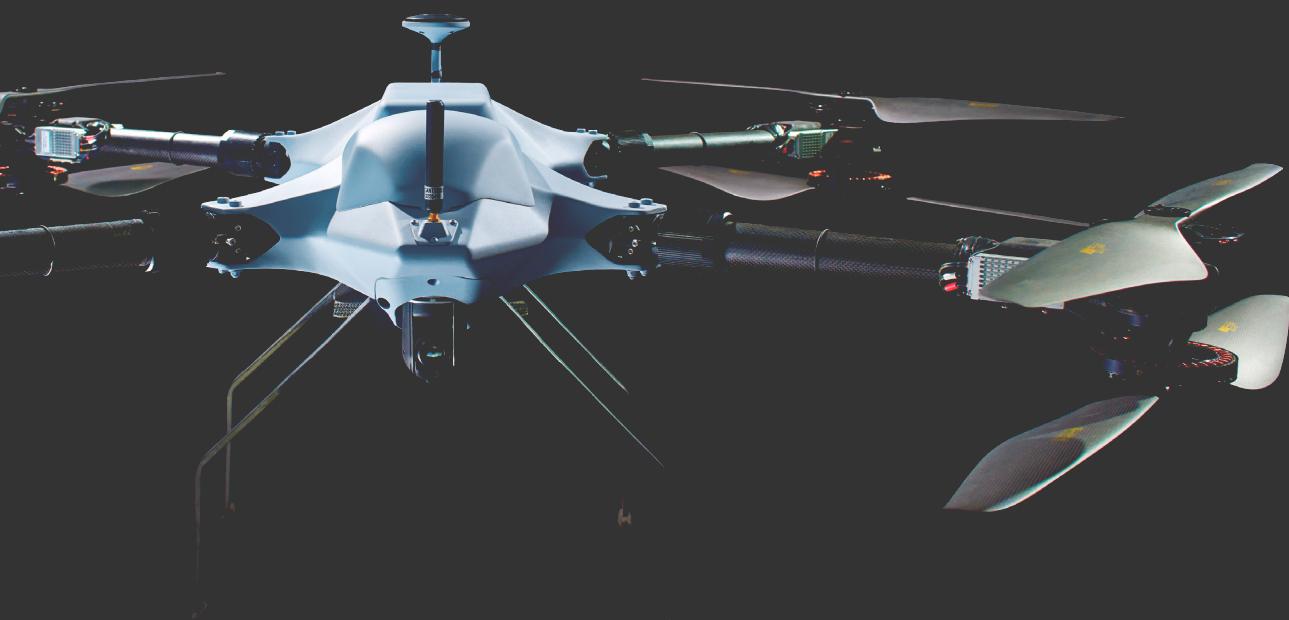


O C T O P E R ®



AERONAUTICS™

YOUR EDGE IN THE FIELD

O C T O P E R ®

The Octoper, an autonomous heavy multi-rotor tactical platform, which offers a military-oriented design and survivability along with seamless integration with diverse sensors and payloads and can be operated by a single operator in field conditions through an encrypted communication link.

Octoper supports intuitive mission planning and various operation modes, simple maintenance, and high, field proven reliability.

Applications & Payloads

- » EO, Radar, ELINT, COMINT, SIGINT
- » Aerial Intelligence Reconnaissance & Surveillance
- » Target Acquisition & Tracking
- » Aerial Logistics Delivery
- » Medical Support
- » Battle Damage Assessment (BDA)
- » Airborne Mast and Communications Relay
- » Border Security
- » Search & Rescue



Main Features

- » Advanced Ground Control Station (GCS), with user-friendly interface
- » Multi-mission, multi-sensor, multi-payload capabilities
- » Integrates with existing C4I and ISTAR systems
- » Fully autonomous, including takeoff and landing
- » Octo quad configuration
- » Artillery FO - Non-Line-of-Sight Fire Control
- » Electric propulsion with low acoustic signature
- » Gimbaled and stabilized payloads
- » Flexible and modular, with fast payload swap
- » Easy to deploy, operate, and retrieve – 5 min. to takeoff
- » Available in a light or heavy lift configuration
- » Hybrid KIT - long endurance up to 4 hours



Characteristics

MTOW	Size (operational mode)	Max Speed	Engine Power
25 kg	1.9 m	18 m/sec	Electric/Hybrid
Payload Weight	endurance	Datalink	
Up to 10 kg	Up to 60 min	Encrypted, up to	
	electric & Up to	10km Electric &	
	4 hours with	20 km with	
	Hybrid KIT	Hybrid KIT	

