

## **PHANTOMHAWK**

# TACTICAL HYBRID VTOL SYSTEM LONG ENDURANCE EXCEPTIONAL ISR CAPABILITIES

Designed from bottom up The PhantomHawk is an high preformance tactical system designed for continuous, long-endurance missions, ensuring unmatched ease of deployment and seamless logistical with a vertical takeoff and landing (VTOL) capabilities. Tailored to meet today's high demands of Defense and Homeland Security operations, the PhantomHawk offers superior ISR operational capabilities.

With Its impressive endurance, advanced Alpowered ISR systems, and operational versatility, the pahntomHawk is a unique Group 2 UAS system, delivering advance performance, reliable and scalable solution.



# SPECIFICATIONS \_

# **KEY FEATURES**

Long Endurance VTOL ISR systemSeamless logistical footprintAdvanced ISR & C2 application

### **SPECIFICATIONS**

Maximum take-off weight	32 kg
Endurance	12 hrs with 3.5 kg payload
Range	Up to 150 km (can be extended)
Maximum Payload weight	7 kg
Engine type	Hybrid eVTOL + IC
Operating Temperature	-20°C to 50°C
Typical Operating Altitude	5,000 ft
celling Altitude	12,000 ft
Wingspan	4.0m