



PHANTOMDOCK

AUTONOMOUS OPERATION FLEET MANAGEMENT PAYLOAD CAPACITY

A comprehensive, fully autonomous tactical solution engineered for continuous 24/7 aerial operations. Designed specifically for Defense and Homeland Security (HLS) applications, the PhantomDock system integrates advanced drone technology, a cutting-edge Command and Control (C2) application, and a ruggedized ground station for seamless, mission-critical operation.

The PhantomDock systems are highly scalable, capable of functioning as a standalone tactical asset or as part of a coordinated multi-system fleet, enabling efficient management of large operational areas with precision and reliability.



SPECIFICATIONS

KEY FEATURES

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- Fully Autonomous Solution | “One-to-Many” Operation
 - Advanced fleet management C2 application
 - Customizable for Mission Needs
 - Durable and Weather-Resistant Design

SPECIFICATIONS

Maximum take-off weight	10 kg
Endurance	Up to 60 min
Range	10 km
Maximum Payload weight	3 kg
Engine type	Electric
Operating Temperature	-20°C to 50°C
Communication link	RF LTE
Docking station dimensions	1.2m X 1.2m
Docking station Weight	100kg

