



Commander 3 XL Hybrid

Powered by Pegasus

From empowering first responders with extended flight times for critical missions to revolutionizing capabilities for surveillance, delivery and industrial inspection, the **Commander 3 XL Hybrid** stands as the cornerstone of a new era in UAV technology. Explore the potential and embrace the future with the **Commander 3 XL Hybrid's** multi-hour endurance, unparalleled logistical efficiency, and unmatched reliability.



4 kg | 8.8 lbs

Payload Capacity

3+ hours

Flight Time



Adaptability to
Operating Conditions



Multiple Fuel Types

By tapping into gasoline or heavy fuels, the **Commander 3 XL Hybrid** delivers an **exponential increase in mission duration**, allowing you to achieve **more in a single flight than ever before**. Industry-leading technologies and capabilities are designed into every device:

Fuel Injection

All power units are **fuel-injected** to ensure easy starting in any environment or altitude, as well as providing **outstanding power output and fuel economy** without compromising performance.

Advanced Power Management

The power train **automatically powers all UAV systems** while managing the onboard battery state of charge.

Raw and Derived Diagnostics

With onboard diagnostics, the power units will **continuously monitor their own operation**, ensuring that they run at peak performance.

Liquid Cooling

Actively managing engine temperatures allows for optimal running at **any altitude, engine load, and ambient temperature**.





Efficiency Powered by Pegasus

Powered by Pegasus, the Commander 3 XL Hybrid's powertrain, **Draganfuel-Ignite 70cc, eliminates the challenges of remote charging and transportation of batteries.**

With our technology, you can stay focused on your mission, unburdened by logistical compromises. Achieve peak operational efficiency without compromise.



Unmatched Reliability and Power-to-Weight Ratios

The Commander 3 XL Hybrid stands as the epitome of capability in the UAV market.

Experience unparalleled efficiency through **on-board diagnostics augmented by continuous monitoring and real-time fine-tuning**, ensuring peak performance at all times.



Designed for Versatility and Resilience

The advanced **power management system** automatically powers all UAV systems while managing onboard battery state of charge.

Capable of operating under **multiple fuel types in an array of conditions**, the Draganfuel - Ignite 70cc, powered by Pegasus, enables a new level of versatility and resilience.

Key Features

Significant Payload Capacity

Effectively carry **4 kilograms (8.8lbs)** for approximately **3+ hours**.

Weather-Resistant Design

Strong performance in **light rain and snow**.

Extendable Range

Multiple configurations for radio equipment including **point-to-point and cellular link**.

Timely Deliveries

Utilize **drop or winch-down systems** to deliver payloads.

Secure Communications

North American-built flight controllers, sensors and radios.

