



LFPV

FPV AIRCRAFT FOR PHOTOS & FULL HD VIDEOS

Mission Description

LFPV is designed for short range FPV flights. Designed to make the most risky flights, LFPV is a specifically rugged platform enable very low altitudes flights to make incredible videos at low cost.

To ensure system interoperability, LFPV uses the same advanced technologies found in other LA systems, such as LM450, LP960 and LV580, and is controllable through a common Ground Control System (GCS).

Specifications

Mission Description - Short range Day Photos or full HD videos

Payloads - Still image (11Mp) or video (1920x1080 30i/s or 1280x720 60i/s)

Navigation - Remotely piloted aircraft with basic auto pilot features (stabilization, auto return)

Range - up to 1 km Line-of-Sight

Endurance - up to 35 minutes

Weight - around 800g (depend of payload)

Speed - 20-80 km/h

Operating Altitude (Typ.) - 50-1,400 ft AGL, 15-500 m AGL

Wing Span - 92 cm

Length - 45 cm

GCS - Lightweight, waterproof softcase, advanced features without laptop

Launch Method - Hand-launched

Recovery Method - Horizontal Land

Product Status - Full-rate production is scheduled for the next 5 years with continuous system improvement planned over the life of the product.

Upgrade program - Competitive upgrade program for all of our customers