



LA 100

FULL AUTONOMOUS UAV FOR PHOTOS & VIDEOS

Mission Description

LA100 is designed for short range missions in a fully autonomous flying mode. It is our first UAV dedicated to aerial images for Gopro users.

GoPro camera can be mount in Oblique or Vertical position to make amazing aerial images.

LA100 is a stand alone UAV that comes with a pre-programmed flight path.

Specifications

Mission Description - Day Photos or HD videos

Payloads - Still image (12Mp) or video (1920x1080 60i/s or 2.7k 30i/s)

Navigation - Fully autonomous flight

Range - up to 0,5km

Endurance - up to 5 minutes

Weight - around 850g (with Gopro Hero3)

Speed - 20-80 km/h

Operating Altitude (Typ.) - 50-1,400 ft AGL, 80-100 m AGL

Wing Span - 92 cm

Length - 45 cm

GCS - No Ground Control System

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