

DJI INSPIRE 2



DJI Inspire 2 is a remote control quadcopter drone with an in-built 3-axis stabilised gimbal and Zenmuse 4k camera.

The Inspire 2 is the most complete and versatile drone on the market. It has an integrated HD video transmission system, 360° rotating gimbal and a 4K camera, as well as the simplicity of app control. The system takes everything that was good about the Inspire 1 and improves it. An all-new image processing system records at up to 5.2K in CinemaDNG RAW, Apple ProRes and more using Micro 4/3 lenses. As well as 1080/50i HD-SDI output perfect for broadcast solutions.

KEY FEATURES



- CineCore 2.0 image processing system, capable of recording 5.2K videos in CinemaDNG1, Apple ProRes2 and more. CineCore 2.0 is built into the aircraft nose and works with any camera connected through the dedicated gimbal port.



- It goes from 0 to 50mph (80kph) in just 4 seconds and hits a maximum speed of 67mph (108kph) and has a max descent speed of 9m/s for unheard of speed and agility in an aircraft this size.



- A dual battery system prolongs the flight time to a maximum of 27 minutes (with an X4S), while self-heating technology allows it to fly even in low temperatures.



- Dual signal frequency and dual channel, streaming video from an onboard FPV camera and the main camera simultaneously over 2.8ghz or 5.8ghz frequency for better pilot and camera operator collaboration. There's also a live Broadcast option transferring video data at 10Mbps making it a cost effective and reliable option.



- Two directions of obstacle avoidance and sensor redundancy. Increased intelligence adds multiple intelligent flight modes, including Spotlight Pro, giving even single pilots the ability to create complex, dramatic shots.

- Forward and downward vision systems enable the Inspire 2 to detect obstacles up to 30 meters ahead, allowing for protected flight at up to 34mph (54kph) at a controllable attitude angle of 25°. Upward facing infrared sensors scan obstacles 16ft (5m) above, adding protection when flying in enclosed spaces. Obstacle sensing systems are active during normal flight, RTH and all Intelligent Flight Modes. These sensors are core components of the DJI FlightAutonomy system, which brings the below intelligent features to the Inspire 2.

Each Kit Includes - **DJI Inspire 2 drone - Zenmuse X5R Gimbal - 2 x Cendense Remote Controllers - 2 x CrystalSky Ultra 7.85inch Monitors - Tracktecka GPS system - 3 x 4/3 Lenses - 6 x batteries and charger - spares and cables**

FOR HIRE CONTACT info@lunaremote.co.uk or VISIT www.lunaremote.co.uk

