



THE AG EAGLE



FAST FACTS

- Scan up to 200 Ha in a 45 minute flight (with optional batteries)
- Autonomous flight with GPS programmed waypoint mapping
- Easy to launch and land
- Manual control at any time
- Battery powered — no mess
- “Tractor-tuff” - purpose-built for agricultural use
- Fitted with NDVI spectral camera as standard
- Optional digital or video cameras available

What the AgEagle can do for you

The AgEagle precision agricultural photography system is design for on-farm use, so you can have “eyes in the sky” to help precisely identify crop health and field conditions as and when you need it. With the Ag Eagle, you can view an entire field, rather than just a small portion.

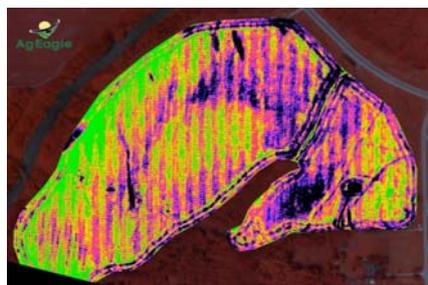
Images can be still photographs or video. Still photography includes standard full spectrum colour photos or NDVI (Normalised Difference Vegetation Index) enhanced photos that can be used to determine plant health and stress.

Video images can be recorded during flight or, as an option, the flying wing can even be equipped with First Person Video (FPV) so you can see what the aircraft is seeing, in real time, during each flight.

During a mission, images are stored on an in-built memory card and downloaded to a laptop for analysis post-flight.

The AgEagle is no toy. It’s designed to be “tractor-tuff” because we know the AgEagle will encounter challenging flying conditions and operators with varying degrees of expertise. The wing is “hardened” with fibreglass, Kevlar, carbon fibre components and other composite materials to improve its survivability and protect your investment.

The AgEagle flying wing performs well even in windy conditions. The AgEagle will be a dependable component of your precision agriculture program for a wide range of farm and ranch applications.



The AgEagle System includes:

- The flying wing
- Flight controller
- Flight planning software
- Auto-pilot firmware and software
- LiPo battery packs and charger
- NDVI modified camera
- Proprietary launcher
- Flight manual pack
- Flight instructions
- On-site training available



**QUEENSLAND
DRONE
PHOTOGRAPHY**

- NDVI crop imaging and crop surveys
- Orthomosaic and 3D terrain mapping
- High resolution colour photography
- Cinematic quality 4K aerial videography
- Infrastructure and industrial inspections



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