

RDASS HD *Spyder Edition*



The Rapidly Deployable Aerial Surveillance System

Exclusively for Law Enforcement, Security, Fire, Search & Rescue, SWAT, Military and other protection industries.

- ⊕ Designed, engineered and built in the USA
- ⊕ **Deployable:** < 3 minutes
- ⊕ **Flight Time:** ≈20 minutes / battery*
- ⊕ **Range:** 1+mi STD, expandable
- ⊕ **Payload:** 1.5+lbs*
- ⊕ **Cameras:** COTS
- ⊕ **Live Video Feed:** Encrypted. Stunning High Definition, 7" display fully integrated to handheld controller. Includes on-screen flight, battery and camera information.
- ⊕ **Flight System:** Patented autopilot and fully stabilized flight system; fully autonomous for manual or automatic programmable flights. Critical Safety features include: "Return to Home" and "Intelligent Orientation" programs.
- ⊕ **Weather:** Extreme Weather Ready, patented engine management system. Stable in winds up to 35mph. Elevations up to 12,000ft. MSL with no loss of lift.
- ⊕ **Portability:** All-in-one Pelican® case, locking, sealed and protects RDASS + accessories. Fully-loaded case is < 50lbs meets airline and TSA standards/
- ⊕ **Batteries:** Engineered exclusively for RDASS, stable and rapid-charge on traditional AC or DC (running vehicle, etc).



*Please Note: weather, payload and other variables will alter flight times; your flight times will vary

Customize your RDASS



“Genius Pack” create, edit & save automated GPS flight plans including auto-launch, headings, altitude, timed-hovers, no-fly-zones & more. Switch between GS & handheld controller during flight and even incorporate additional map layers.

Includes: 1x GPS Ground Station Communications kit, antenna and chargers.
1x Apple® iPad® 64gb (no service contract)



“Go Big” This upgrade gives you a larger and clearer view of subjects and situations. No need for squinting or crowding the operator, this stand-alone impressive 12” DayBright HD display is rugged and stores neatly in your all-in-one case. Use the stand-alone HDMI transmitter for broadcast to Mobile Command Center or other devices.

Includes: 1x 12” High Definition Display, battery meter, tripod and all connections
1x stand-alone HD receiver with HDMI output.



“Night Flyer” Low light? No problem! Everything you’ll need to capture clear and accurate data. We’ll help you choose the best lenses for your mission.

Includes: 2x field changeable NV, Zoom or Pro lenses
1x LED NIR Illuminator, removable, available with 32 or 60 LEDs



“Hot Stuff” The ultimate in visibility + awareness. This IR/Thermal sensor is fully integrated to your RDASS. 3D gyro stabilized mount promises clear and steady images.

Includes: A variety of makes and models to fit your budget

RDASS HD, Spyder Edition: \$15,501*

Includes everything you need to fly: RDASS HD, integrated 7” HD Display, Gyro 3D Stabilized 4K Ultra-HD GoPro®, 64gb memory card, handheld controller, Pelican® case, AC/DC Charger & Power Supply, 2x flight batteries and all required antennas and cables.

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|---------------|-------------------------|
| “Genius Pack” | ADD: \$1,471 |
| “Go Big” | ADD: \$3,490 |
| “Night Flyer” | ADD: \$789 |
| “Hot Stuff” | ADD: \$8,201 - \$16,423 |

*US / Domestic Price. International customers: please contact us for pricing
Note: We comply with all State, Federal & International laws, regulations & procedures.