

FLARE





KEY FEATURES



GPS
GUIDANCE



WAYPOINTS
& MISSIONS



READY TO FLY



RADIP
DEPLOY



MULTI CAMERA
SUPPORT



ADVANCED
GIMBAL



VIBRATION
DAMPING



FOLLOW ME



GOPRO GIMBAL



ADJUSTABLE
RAIL SUPPORT GIMBAL

ADVANCED
AERIAL TECHNOLOGY



UNIQUE
DESIGN FEATURES



SPECIFICATIONS



20MIN ENDURANCE



3DR PIXHAWK



32BIT ALEXMOS



10M/S+ WIND



PAYLOAD



2.2Kg RTF

The **STEADIDRONE FLARE** offers a reliable, practical, field repairable drone for hobby and full commercial use, mount the latest GoPro 4 or just about any small compact digital camera, giving you the power to capture the images and quality you need, not limited to a single proprietary camera. A smaller version of it's bigger brother, the MAVRIK, the FLARE shares many of the same high quality parts and features in a smaller more compact system.

From our well known 'Rapid Deploy' folding air frame design, a new airframe hatch that allows access the electronics quick and easy without the need for any tools. A high strength impact resistant top dome that not only looks great, it includes flight controller LED and USB access without needing to remove the dome! These features and many more make the FLARE a revolution in drone design and offers an aerial platform you can take out everyday and use with confidence, whether it be a commercial job or shooting ultra smooth video, aerial mapping or search and rescue, the FLARE will do it all and more.



EASY, RELIABLE GPS

Intelligent, accurate, fully autonomous missions with waypoints, spline navigation, 'follow me', return home and much more



OPEN CAMERA SYSTEM

An advanced, fully adjustable camera gimbal system with support for the entire GOPRO range and many other compact digital cameras.

RAPID DEPLOY AIRFRAME

A quick and easy, toolless airframe design that allows for practical everyday transport and travel. Robust, reliable, compact.



FLARE RTF PACKAGES

FLARE RTF

StediDrone FLARE RTF
Integrated Brushless Gimbal
1 x Battery
Battery Charger
4 x 12' APC Props
Radio Controller
StediDrone Log Book
Spares Pack
Accessories Pack

\$ 1 995.00

OPTIONS + EXTRAS

Battery Set (2 x 5 200mah)	\$ 190.00
Additional Battery Case	\$ 595.00
12" APC Prop Pair	\$ 15.00
Spares Kit	\$ 50.00
10" Field Monitor Video Kit	\$ 450.00

*Without avionics is fully built with all electronics and only excluded the actual flight controller and radio systems.

Physical characteristics

- Dimensions open (L x W x H) : 440x645x180mm
- Dimensions folded (L x W x H) : 485x220x115mm
- Diagonal length : 677mm
- Weight Airframe : 970g
- Weight RTF ex LiPo : 1700g
- Weight RTF inc LiPo : 2220g
- Weight MAX Payload : 800g
- Weight MAX AUW : 3020g

Flight performance

- MAX forward speed : 20m/s
- MAX climb rate : 10 m/s
- MAX decent rate : 8 m/s
- MAX range (Radio) : 1500m
- MIN operating temperature : -5°C
- MAX operating temperature : +50°C
- MAX operating wind : 11m/s
- Flight times : <20min*

*Specs listed for standard RTF (APC Props)
Duration and payloads may differ depending on ASL, temps etc.



Sales and general inquiries
sales@steadidrone.com

Technical Support
support@steadidrone.com

Reseller Information
info@steadidrone.com

