

SENTAERO BVLOS



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FLY BEYOND THE HORIZON



The Censys Sentaero BVLOS is a mid-to-long range UAV capable of beyond visual line of site and vertical takeoff and landing performance.

Capable of flight beyond the horizon, the BVLOS offers the advantage of using a single point of communications to cover exponentially more territory than a visual range limited drone. This extremely versatile platform can be retrofitted for many applications, including but not limited to: agriculture, surveying, search and rescue, pipeline monitoring, emergency response, infrastructure inspection, surveillance, and disaster relief. From small businesses seeking value to government and enterprise level organizations that require efficiency and ease of use, the Sentaero BVLOS is the best in class UAV solution.



**MAX RANGE:
55 MILES**



**MAX FLIGHT:
1.2 HOURS**



**MAX CRUISE SPEED:
45 MPH**



**EMPTY WEIGHT:
18 LBS.**



**LAUNCH & RECOVERY:
VTOL**



**PAYLOADS:
FIELD-SWAPPABLE**



**MAX WINDS:
20 MPH SUST/25 MPH GSTS**



**RANGE FROM OPERATOR:
WAIVER DEPENDENT***

*Specifications subject to change

Kit Includes

Fully flight tested Sentaero UAS
Two flight battery packs
Battery charger
Rugged UAS storage case

GCS telemetry equipment
Choice of payload (price varies)
RTK positioning system upgrade available
Custom decals to promote your business

