DEGLA

AUTONOMOUS AERIAL INTELLIGENCE

BACKED BY Y Combinator

4.4 M / EXTENDED MISSIONS

Your intent. Its mission.

Stay connected.
Cover the wider mission.

Voice-controlled VTOL for
public safety and security.



AIRCRAFT VISUALIZATION

ONE INSTRUCTION. AUTONOMOUS PLANNING, SEARCH & TRACKING.

“Find the white car and follow it.”

State the goal by voice or text. Degla plans the mission, searches, tracks and replans.
Follow the aircraft, live video and detections in SkyCommander. Change the goal as events unfold.

BORDER & PERIMETER / SEARCH & RESCUE / FIRE & INFRASTRUCTURE

4.4 m Wingspan	**Up to 5 h*** Platform endurance	**Up to 10 kg*** Useful payload
Starlink Satellite video / control	**Up to 70 km*** Backup radio link	**Up to 54 mph** Cruise speed

29 kg max. take-off mass / Ceiling: 3,000 m / IP54; IP55 option
Wind: 18 mph take-off & landing; 38 mph in flight

Gremsy ORUS L | Day. Night. Thermal.

RGB / ELECTRO-OPTICAL

4K at 60 fps. 25x optical zoom.
Stabilized detail at distance.

RADIOMETRIC THERMAL

640 x 512 thermal imaging.
Reveal heat signatures and hotspots.

NIGHT VISION + RANGING

Low-light night vision.
Laser rangefinder: up to 2.4 km.

YOUR MISSION. YOUR PAYLOAD.

ORUS L featured; alternative payloads available to suit the mission.
Onboard AI. Local reasoning available. Flight limits, return-to-home, operator override.

Schedule a pilot deployment

sales@degla.ai **+1 857-351-8846** **degla.ai**

*Airframe maxima: 5 h with lightweight payloads; maximum payload and endurance are not simultaneous. Mission performance varies with payload, weather and onboard equipment. Starlink depends on coverage and service availability. Radio range is line-of-sight link distance, not flight radius. Visualization; configuration may vary.