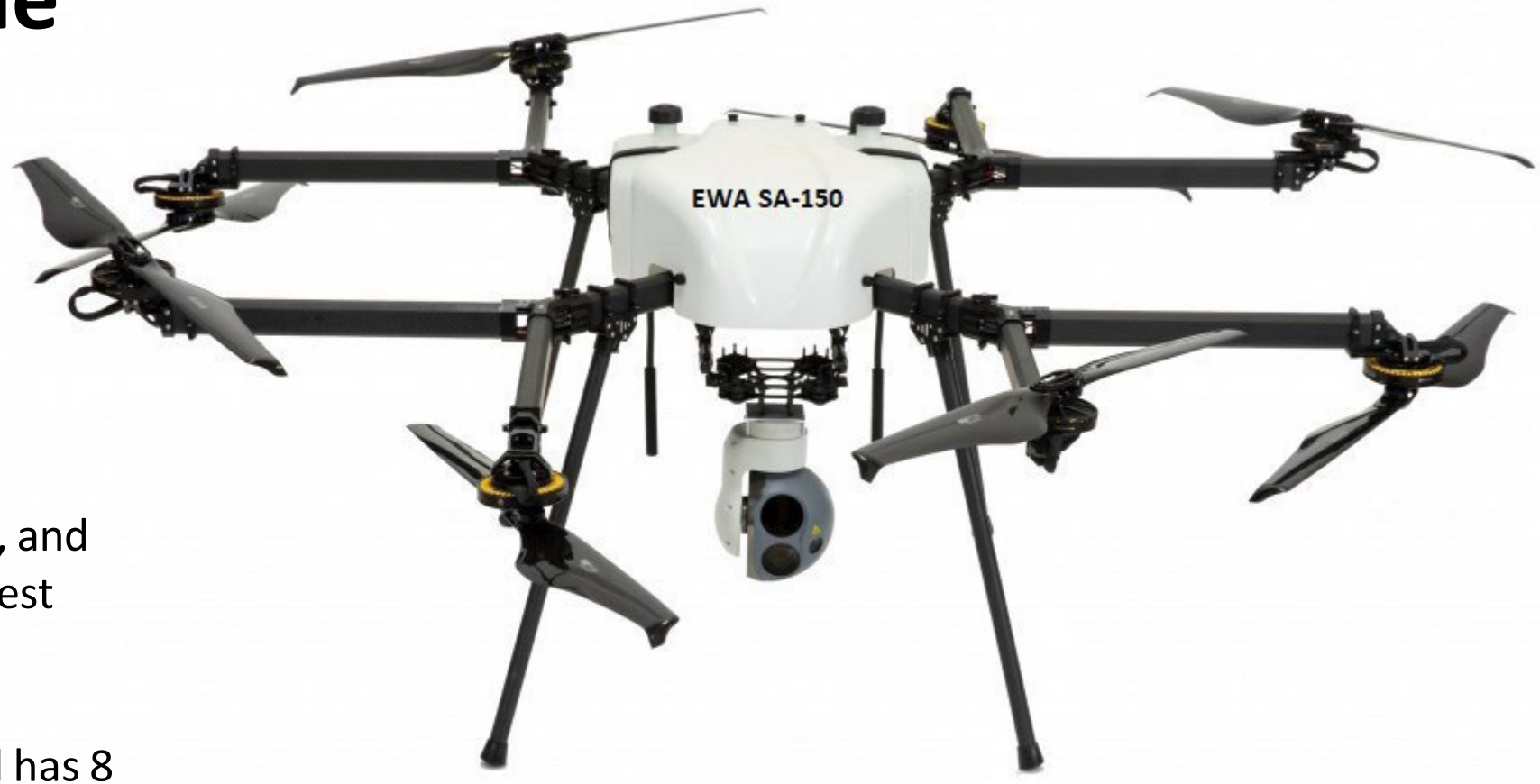
EWA

DRONES-KSA

SA-150 SUPER DRONE

EWA Super Drone

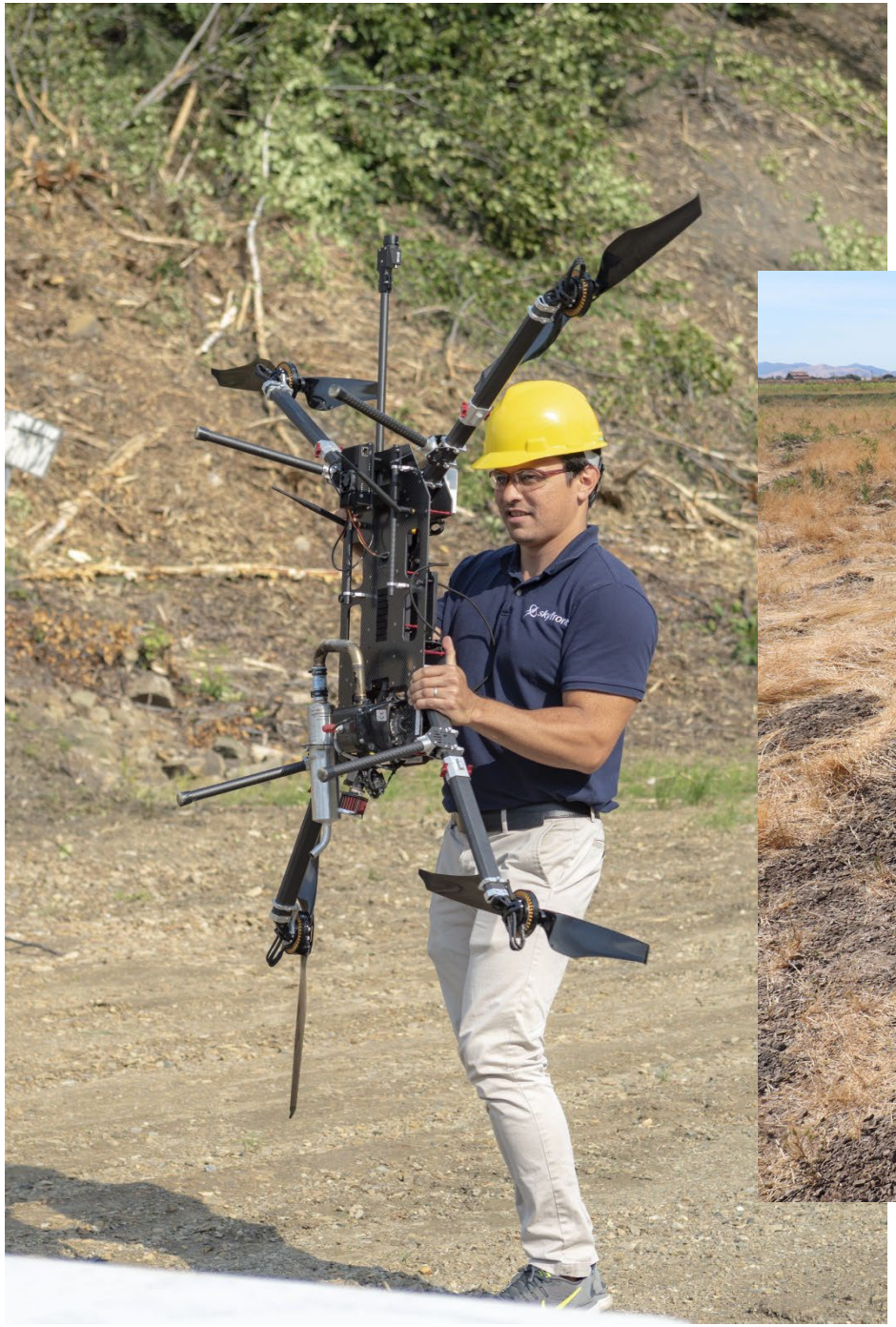
Advanced Model



The SA-150 Drone features an impressive 22 lb./10 kg payload capacity with 1 to 3.0 hours of endurance depending on payload, and an endurance of over 6 hours in test flight configurations.

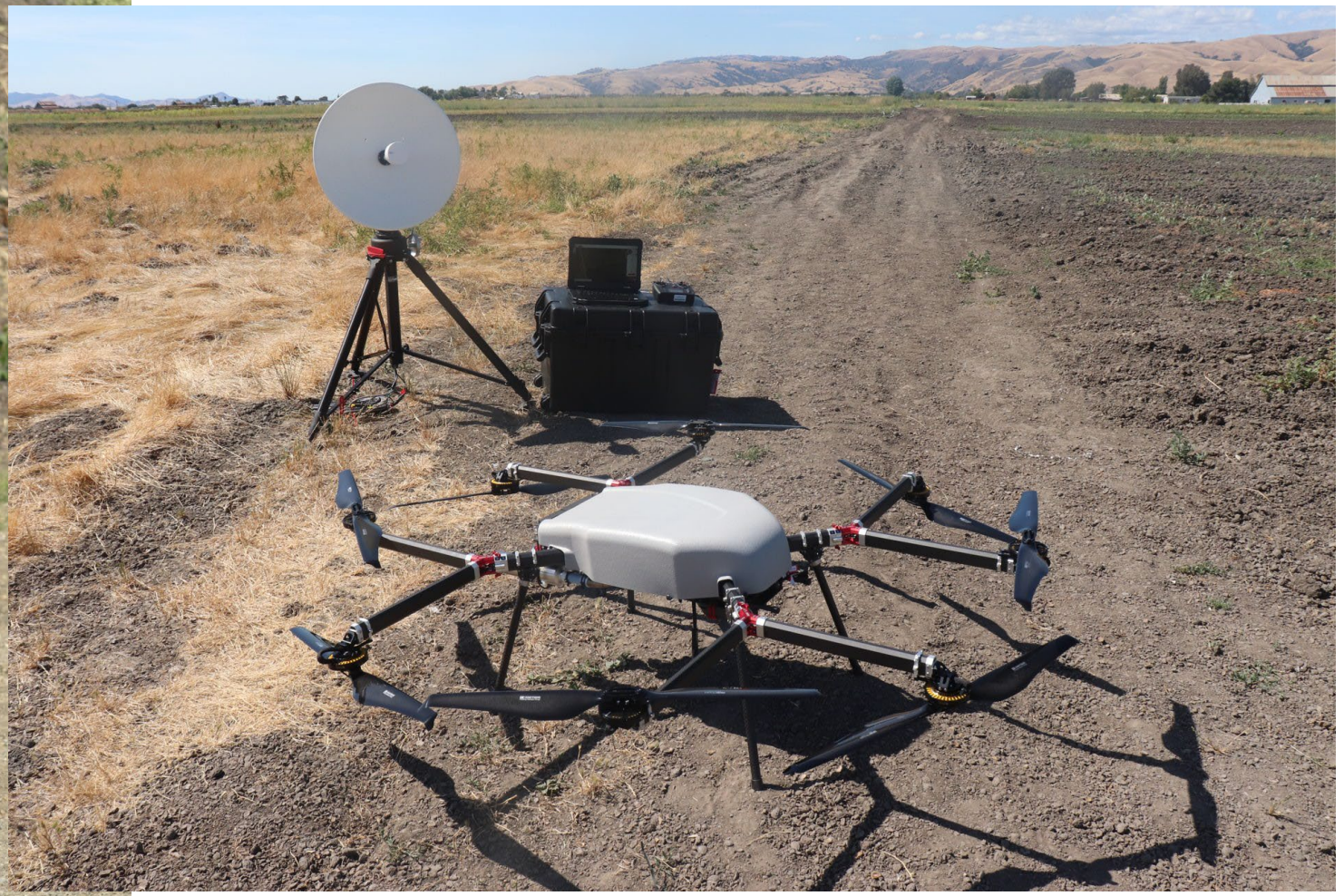
The SA-150 is easy to operate and has 8 rotors for extreme stability. Using gasoline fuel injection and a 5-minute battery backup ensures the safety of people on the ground and of high-value payloads.

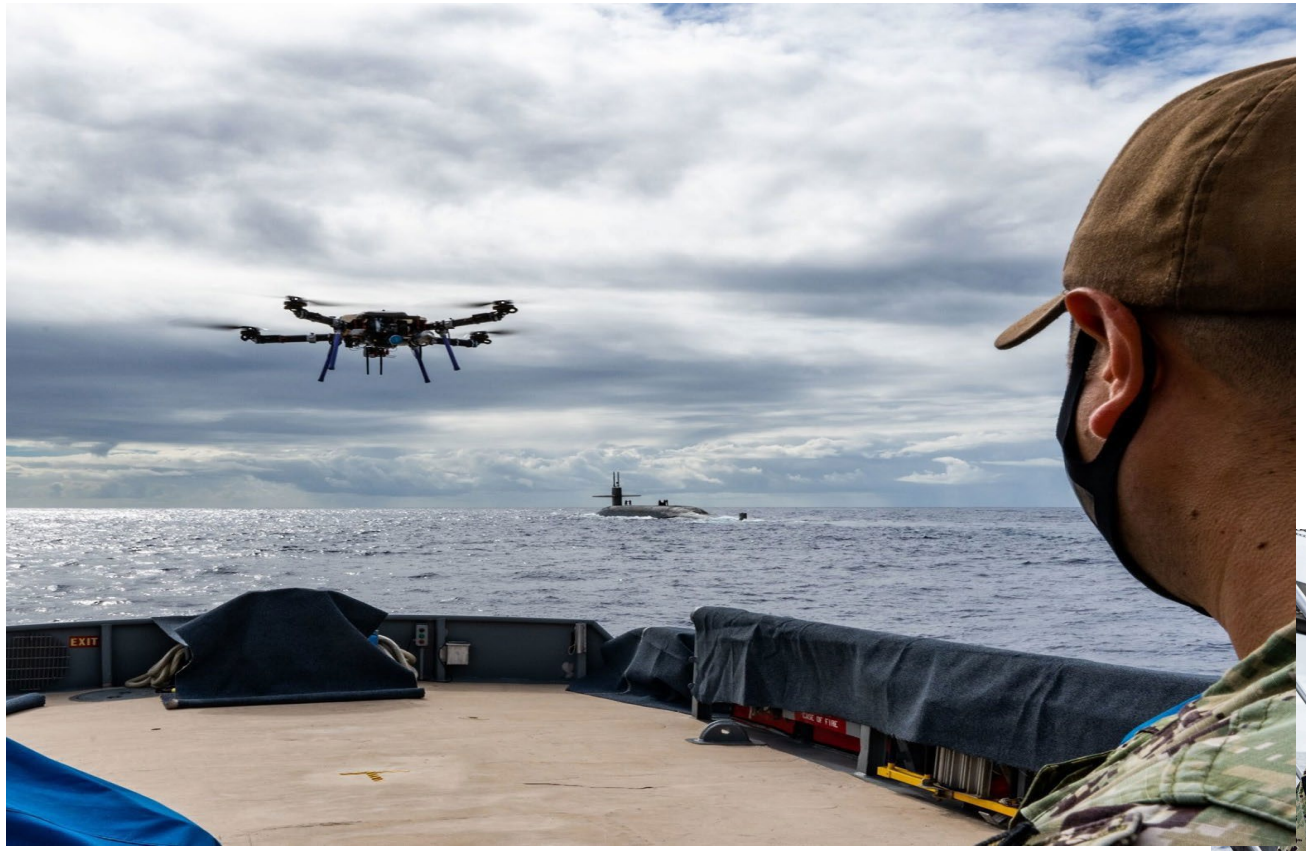
Our Model SA-150 has 2.5 to 3.0 hours versus 30 to 40 minutes for all-electric drones



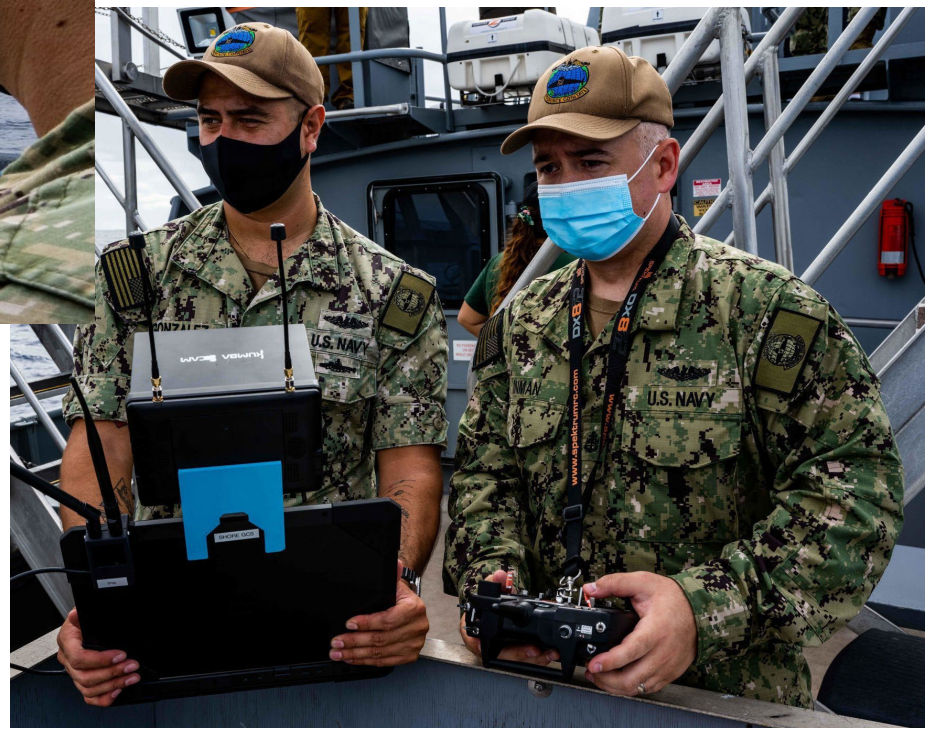
Video Link

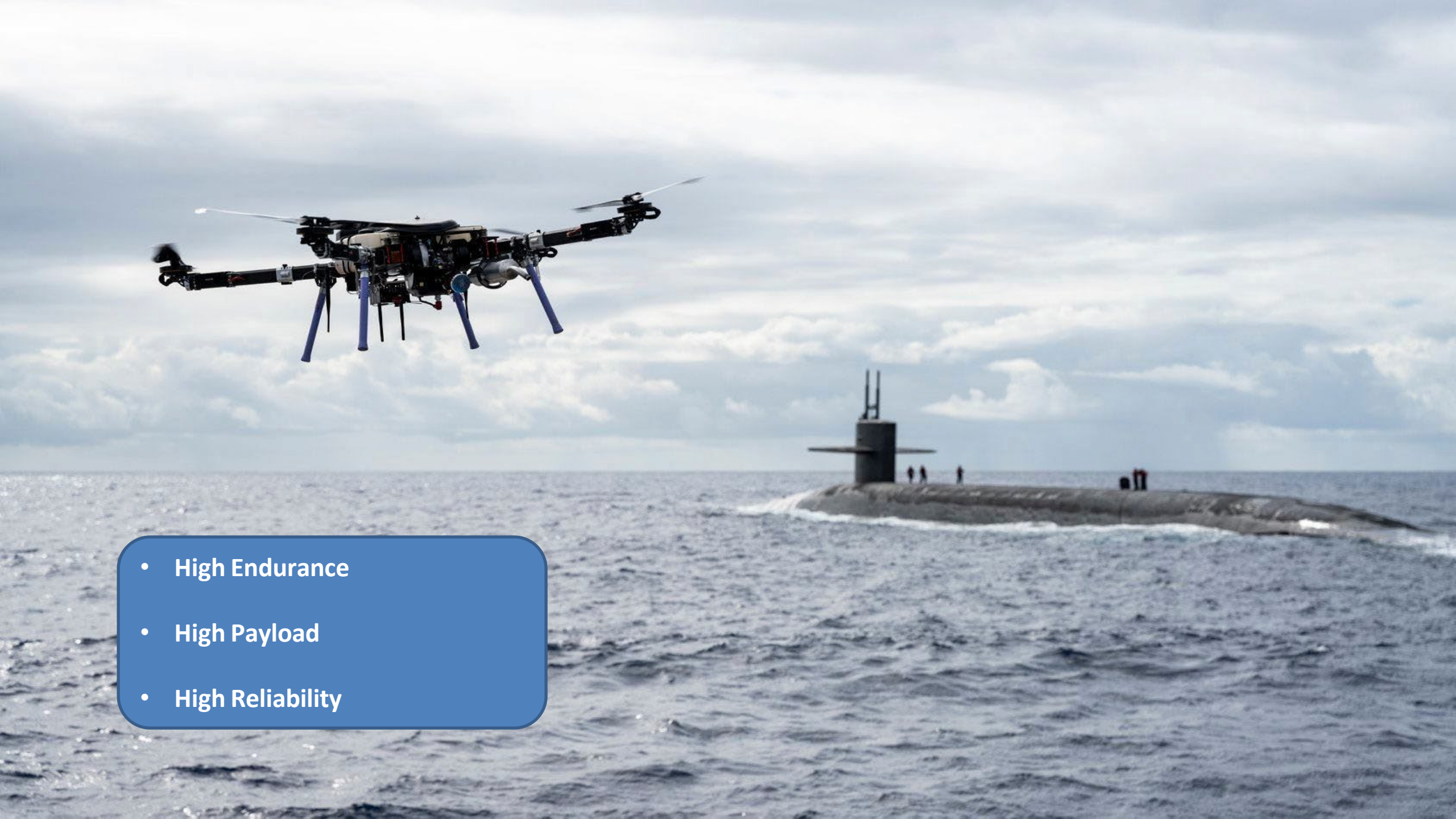
https://www.youtube.com/watch?v=zXzwtWG5abA





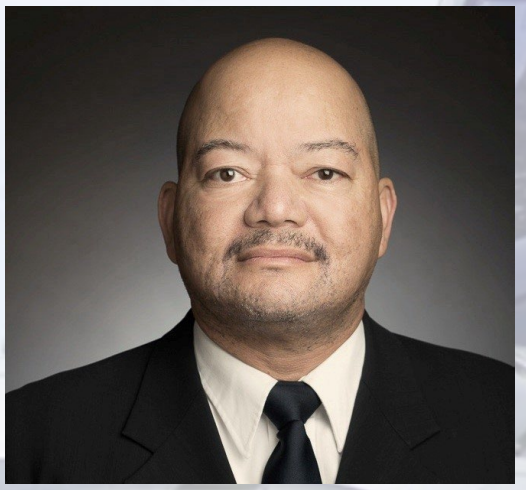
Successfully tested by the US Military
Giving our civilian version an advantage over most other drone systems



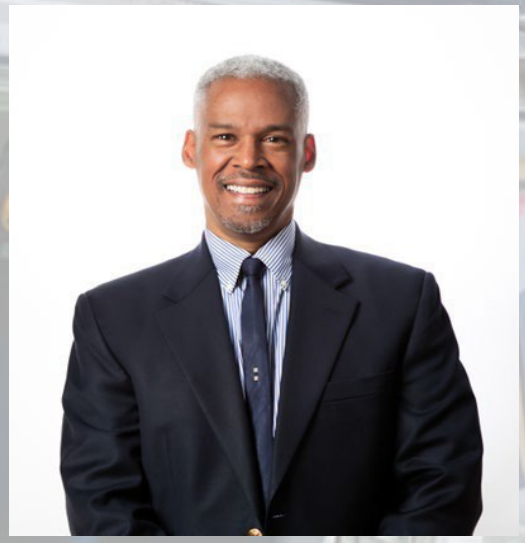


- High Endurance
- High Payload
- High Reliability

EWA Leadership



EWA CEO, Captain Eric Robinson, and President, Scott Webster are pilots who have flown all sorts of aircraft, including airliners, helicopters, corporate turboprops, and jets. Now as businessmen, they bring high levels of discipline and situational awareness to their enterprises.



We owe our success to a skilled and exceptional EWA team

EWA SA-150 Hybrid (Gasoline-Electric) Drone

Flight Endurance 5+ Hours
100 KM/ 60 MILES*Video and Control Range

22 LB (10 KG)

Payload Capacity

< 5 MINUTES

Setup time

FULLSPECIFICATIONS USABILITY PERFORMANCE SAFETYANDSECURITY

Performance

DRONES-KSA

	SA-150
Max. Endurance*	5+ hours@ no payload 3 hours@ 11 lb. (5 kg) 2 hours @ 17 lb. (7.5 kg) 1 hours@ 22 lb. (10 kg)
Max. Payload Capacity	22 lb. (10 kg) for 1 hour.

Max. Range (at cruise;peed)	134 miles (216 km)	110 miles (177 km)
Max. Temperature	122°F (50°cJ	113°F (45°C)
Max. Density Altitude	13,000 ft (4,000 m)	9,000 ft (2,700 m)
Abs. **Max.** Speed	44 mph (70 km/hr)	36 mph (57 km/hr)
Cruise Ground Speed	22 mph (35 km/hr)	22 mph (35 km/hr)
Max. Tested Wind Speeds	25 mph+ (35 km/hr)	25 mph+ (35 km/hr)
Min. Ternperature	15°F (-10°cJ	15°F (-10°cJ

Size

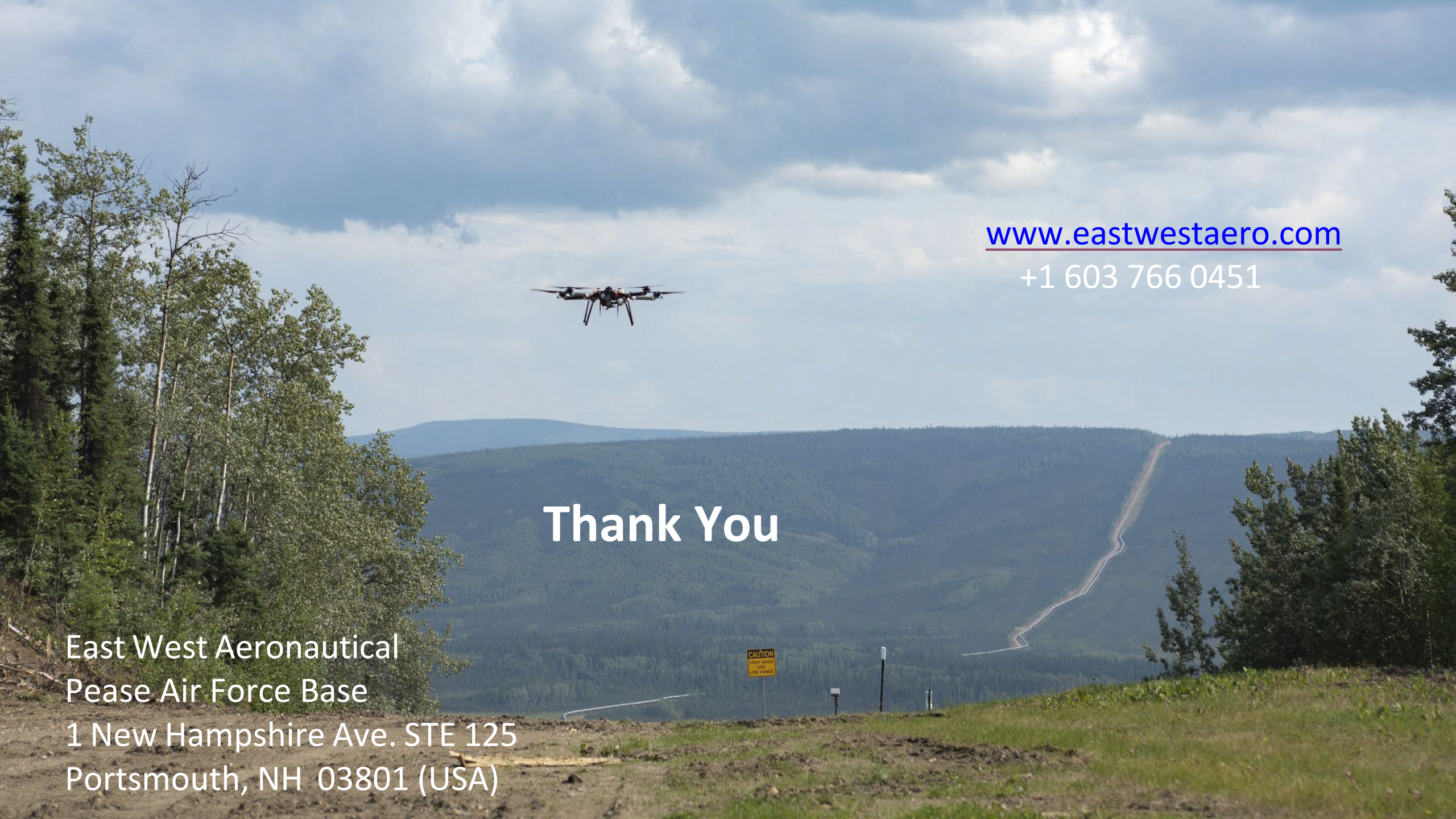
Tip-to-Tip length	Arms removed: 2 feet x 2.66 feet (0.6 m x 0.81 m) Ready to fly: 6.5 feet x 6.25 feet (2 m x 1.9 m)
Minimum Height	14.5" (0.37 m)
Height	Customizable to fit payload
Maximum Takeoff Weight	56 lb. (25.5 kg) for Perimeter 8+ 51 lb. (23 kg) for Perimeter 8

Controls and Communication

Radio Frequency	Configurable. Contact us.
Maximum Telemetry Distance	6.2 miles (10 km) up to 62 miles (100 km)
Flight Modes	Manual through remote controller - Stabilize -Altitude (barometer- and GPS-based) - Position (GPS-based) GPS-based waypoint autonomy - Survey -Waypoint navigation and payload control -Automatic land and takeoff
Radio Telemetry Link Encryption	AES128 by default up to AES256.

Electronic51lloftware and firmware

Autopilot Firmware	Janus Autopilot™. Proprietary. PX4-based.
Engine Control Firmware and	Proprietary.



Thank You

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