

VIGIL (V300) – ULTRA-LONG ENDURANCE ISR


The Vigil is the ultimate persistence platform, offering unparalleled loiter time and range for long-corridor surveillance and early warning capabilities.

Key Capabilities:
Global Reach:

Capable of traveling halfway around the globe on a single mission.

Persistent AWACS:

Provides sustained airborne early warning and intelligence usually reserved for much larger, expensive HALE platforms.

Mission Synergy:

Optimised for high-power radar and satellite signal interceptors for a constant "eye in the sky."

Feature	Specification
Max Endurance	168 Hours (7 days) / 96 Hours (Full Mission)
Maximum Range	18,000 km
Cruise Speed	90 – 130 km/h
Maximum Payload	60 kg
Stealth RCS:	0.15m ² faceting (via and specialised coatings)
Operating Altitude	16,000 ft

