

Desert Hawk



Desert Hawk preparing to be launched.

General information

Type	Remote-controlled UAV
Manufacturer	Lockheed Martin
Primary user	British Army

WASP II
https://en.wikipedia.org/wiki/AeroVironment_Wasp_III

General characteristics

Crew: none

Length: 1 ft 3.0 in (0.38 m)

Wingspan: 2 ft 4.50 in (0.723 m)

Empty weight: 0.95 lb (0.430 kg) (Land version)

Gross weight: 14.4 lb (6.53 kg)

Powerplant: 1 × Electric motor, rechargeable lithium ion batteries

Performance

Maximum speed: 40 mph (65 km/h, 35 kn)

Cruise speed: 25–40 mph (40–65 km/h, 22–35 kn)

Range: 3.1 mi (5.0 km, 2.7 nmi)

Endurance: 45 minutes

Service ceiling: 50–1,000 ft (15–333 m) AGL; 10,000 ft (3,333 m) MSL

Avionics

High resolution, day/night cameras with digital image stabilization and digital pan/tilt/zoom

Lockheed Martin Desert Hawk is a miniature UAV used for base perimeter protection. (FPASS)

Specs:

Wingspan: 52 in (1.32 m)
 Length: 34 in (0.86 m)
 Battery Weight(1.5kg)
 Weight: 7 lb (3.2 kg)
 Engine: electric motor driving a quiet pusher propeller
 Endurance: approx. 1 hour

https://en.wikipedia.org/wiki/Lockheed_Martin_Desert_Hawk



Role	Miniature UAV
National origin	United States
Manufacturer	AeroVironment Inc.
Introduction	2007
Status	In service
Primary user	United States Air Force