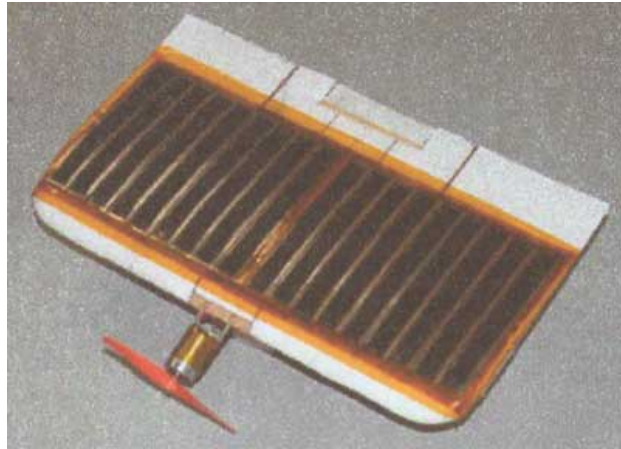


Hornet

Users: DARPA

Manufacturer: AeroVironment

Inventory: TBD Delivered/TBD Planned (2006)



Background. AeroVironment's Hornet became the first UA totally powered by hydrogen fuel when it flew in March 2003. Its fuel cell is shaped to also serve as the wing.

Characteristics:

	Hornet		Hornet
Length	7 in	Wing Span	15 in
Gross Weight	0.4 lb	Payload Capacity	0.1 lb
Fuel Capacity		Fuel Type	Fuel cell
Engine Make		Power	
Data Link(s)	C2	Frequency	
	Video		

Performance:

Endurance		Max/Loiter Speeds	
Ceiling		Radius	
Takeoff Means	Hand launched	Landing Means	
Sensor		Sensor Make	

