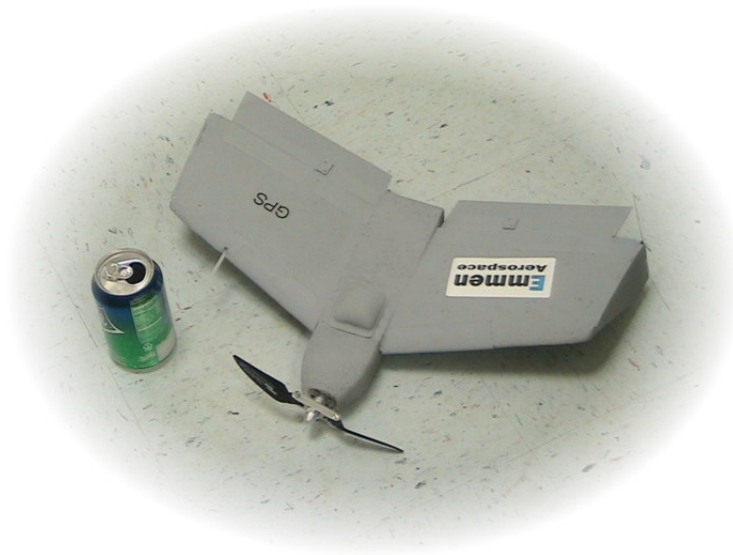




## VIPER Micro UAS



***Dimension:*** 18” wingspan, 12” long, 4” tall

***Weight:*** 1.5 Lbs

***Endurance:*** 30 –35 min

***Speed:*** 28-55 mph (optimal cruise 40mph)

***Max rate of climb:*** 1400 ft/min

***Power:*** 150W electric motor with rechargeable battery

***Range:*** 2 miles

***Mission Payload:*** Pan&tilt color camera or low light (max. payload 2.5Oz)

***Guidance:*** 6DOF autopilot, autonomous 3D GPS navigation with in-flight override or operator in the loop overrides

***Takeoff:*** Automatic hand launched

***Landing:*** Automatic conventional belly landing or deep-stall