

# **SUPER SWIPER**

**Unmanned aircraft system**



The **SUPER SWIPER** small unmanned aircraft system (SUAS) is cost effective rugged system. It is designed to be affordable and to offer great aerial surveillance capabilities through its pan&tilt zoom cameras making it one of the most capable small UAS on the market. The SUPER SWIPER can be hand-launched and has endurance of up to 2 hours with a mission payload. It is fully autonomous and has payload stabilization and geo-targeting capability, which makes it a perfect tool for ISR, training, damage assessment, catastrophe relief and situational awareness. Easy to use and maintain it can be operated from any location (urban, unprepared,...) at any time by only one operator. Using L-band, S-band or C-Band transmitter, it is USAF "ROVER" compatible. Several systems are already in use with US forces in Iraq.

**Size:** 74"x72"

**Weight:** 9 Lbs (max flying weight)

**Endurance:** 1h30 - 2h00 (max)

**Range:** up to 10 miles

**Speed:** cruise 28 to 70 mph

**Payload:** Max mission Payload 2.3Lbs,  
Retract Pan Tilt and zoom color camera,  
Retract Pan&Tilt and zoom IR thermal camera,  
Retract Pan and tilt EO/IR dual sensor,  
In addition 1.2 Lbs of droppable payload  
can be carried simultaneously (flight time  
reduced to 45min max.)

**Emmen  
Aerospace**