

CONDOR

Unmanned aircraft system



The CONDORs are rugged and cost effective fully automatic helicopter systems. The Condor UASs range from the portable small electric unmanned aircraft system (SUAS) to the heavy fuel tactical UAS. Allowing great mission flexibility, from civilian to military, the Condors have payload stabilization, payload drop capabilities and automatic convoy following, making it ideal for ISR, damage assessment, search and rescue, catastrophe relief, convoy protection or wild fire. They can carry several types of advanced payloads including the "Controp D-Stamp" and the "Tamam Micro POP". Easy to use and maintain they can be operated from any location (urban, unprepared,...) at any time by only one operator. They can navigate through waypoints, keep a 3D position in hover and takeoff and land automatically with accuracy. It is "Rover" compatible. The Condors are also great as moving targets.

CONDOR A

Propulsion: Electric
Endurance: 40-80 minutes
Range: 30 miles
Payload: max 5 Lbs
Speed: 0 to 60 mph
Heat signature: none
Radar signature: none
Noise signature: low
Size: 47" by 47"
Max takeoff weight: 17Lbs

Payloads options:
Stabilized Pan, Tilt and zoom
Day, night or Infrared sensor
Chemical sampler, mapping,
D-Stamp, Micro POP

CONDOR B

Propulsion: Gas
Endurance: max 6 hours
Range: 30 miles
Payload: max 25 Lbs
Speed: 0 to 70 mph
Heat signature: small
Radar signature: small
Noise signature: medium
Size: 59" by 59"
Max takeoff weight: 43Lbs

Payloads options:
Stabilized Pan, Tilt and zoom
Day, night or Infrared sensor
Chemical sampler, mapping,
D-Stamp, Micro POP

CONDOR T

Propulsion: Jet Turbine
Endurance: max 2 hours
Range: 30 miles
Payload: max 25 Lbs
Speed: 0 to 90 mph
Heat signature: medium
Radar signature: small
Noise signature: medium
Size: 59" by 59"
Max takeoff weight: 43Lbs

Payloads options:
Stabilized Pan, Tilt and zoom
Day, night or Infrared sensor
Chemical sampler, mapping,
D-Stamp, Micro POP

CONDOR C

Propulsion: Gas
Endurance: max 3.5 hours
Range: 30 miles
Payload: max 50 Lbs
Speed: 0 to 70 mph
Heat signature: medium
Radar signature: medium
Noise signature: high
Size: 110" by 110"
Max takeoff weight: 100Lbs

Payloads options:
Stabilized Pan, Tilt and zoom
Day, night or Infrared sensor
Chemical sampler, mapping,
D-Stamp, Micro POP

