

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	CONDOR B	CONDOR T	CONDOR C
<i>Propulsion:</i> Electric	<i>Propulsion:</i> Gas	<i>Propulsion:</i> Jet Turbine	<i>Propulsion:</i> Gas
<i>Endurance:</i> 60 minutes	<i>Endurance:</i> 6 hours	<i>Endurance:</i> 2 hours	<i>Endurance:</i> 3.5 hours
<i>Range:</i> 30 miles	<i>Range:</i> 40 miles	<i>Range:</i> 40 miles	<i>Range:</i> 40 miles (up to 100km)
<i>Payload:</i> max 5Lbs	<i>Payload:</i> max 25Lbs	<i>Payload:</i> max 25Lbs	<i>Payload:</i> max 50Lbs
<i>Speed:</i> 0 to 60 mph	<i>Speed:</i> 0 to 70 mph	<i>Speed:</i> 0 to 90 mph	<i>Speed:</i> 0 to 70 mph
<i>Heat signature:</i> none	<i>Heat signature:</i> medium	<i>Heat signature:</i> high	<i>Heat signature:</i> medium
<i>Radar signature:</i> none	<i>Radar signature:</i> small	<i>Radar signature:</i> small	<i>Radar signature:</i> medium
<i>Noise signature:</i> low	<i>Noise signature:</i> medium	<i>Noise signature:</i> medium	<i>Noise signature:</i> high
<i>Size:</i> 47" by 47"	<i>Size:</i> 59" by 59"	<i>Size:</i> 59" by 59"	<i>Size:</i> 110" by 110"
<i>Payloads options:</i> Pan,Tilt and zoom camera, night IR Payload,	<i>Payloads options:</i> Pan,Tilt and zoom camera, night IR Payload,	<i>Payloads options:</i> Pan,Tilt and zoom camera, night IR Payload,	<i>Payloads options:</i> Pan,Tilt and zoom camera, night IR Payload,

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