



A micro UAV equipped with advanced automation and quick deployment for defence and homeland security.

Technical Specifications :



Endurance
> 45mins



Speed
35km/hr



Altitude
500m AGL



Service Ceiling
3500m AMSL



Range
5km LOS



All Up Weight
< 2kg



Temperature
-10 to +55° C

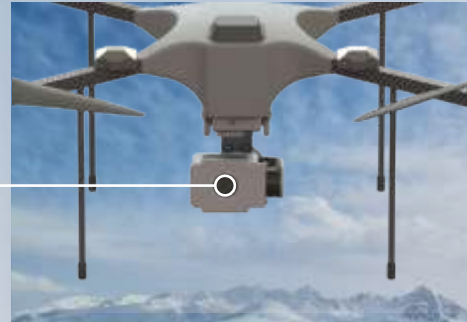


Wind Resistance
25km/hr

Payload Options:



1920x1080 (Full HD) up to
10x zoom daytime video camera



3 axis mechanically &
electronically stabilized payload

System Features:



Tool-less assembly &
disassembly



Autonomous operation
from takeoff to landing



Point and click user
interface



Digital, encrypted
communication link



Failsafe for low battery,
communication loss



Automated Motion
Detection & Target Tracking

Applications:



Border Security



Homeland Security



Disaster Management