



DRONES/ UNMANNED AERIAL VEHICLE (UAV)



LOTUS MQ650^{LV}

COMPACT | SWIFT | UTILITARIAN



Advanced Aerial System

- 40 mins Flight Time
- 10 kms LOS Range
- 300 gms Payload

MQ650LV is a light weight micro-category variant borrowing its structural toughness from Mq750+ Developed for quick deployment and versatile operations in the coldest and the windiest of weathers, the MQ650LV delivers 40 mins of operational endurance with a 10x optical zoom equipped HD electro-optic sensor. **Swappable battery** options make re-deployment swift enhancing the system's of warfare are most easily and effectively achieved with MQ650LV.



Flight Time
40 Mins



Range (LOS)
10 kms



Communication Links
5 Ghz/2.4 Ghz/UHF/LTE



Ceiling altitude
4500 m



All up Weight
<2 kgs



Wind Resistance
30 knots



Payloads/EO
300 gms



Due to ongoing R&D & product improvization, specifications , pictures & features of the product are subject to change without any notice .

LOTUS MQ750⁺

ROBUST | RELIABLE | RUGGED



Advanced Aerial System

- 75 mins Flight Time
- 20 kms LOS Range
- 1.2 kg Payload

MQ750+ is built tough, specially to deliver the highest standards of performance achievable by a quadrotor deployed in critical operations. Deriving an imposing set of numbers from its innovative hybrid composite monocoque air frame, the MQ750+ doesn't compromise on **ruggedness, durability and airworthiness**. Driven by Rodell Labs in-house autopilot system, it exhibits utmost stability in the extreme of operations conditions. **Quick & easy deployment**, paired with **swappable payloads** enables a versatile use, even at night.



Flight Time
75 Mins



Range (LOS)
20 kms



Communication Links
5 Ghz/2.4 Ghz/UHF/LTE



Ceiling altitude
4500 m



All up Weight
4 kgs



Wind Resistance
30 knots



Payloads/EO
1.2 kg



Quality Control Certifications



Product Features



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