DRONEYARDS

Fly High Fly Smart



THE ULTIMATE RAKSHAK-X8

A COMPACT X8 CONFIGURATION QUADCOPTER DESIGNED FOR HIGH PAYLOAD DELIVERY AND RELIABLE OPERATION IN ELECTRONIC WARFARE (EW) ENVIRONMENTS, EQUIPPED WITH MULTI-LAYER TELEMETRY AND AUTONOMOUS MISSION CAPABILITY.

THE ULTIMATE
RAKSHAK-X8

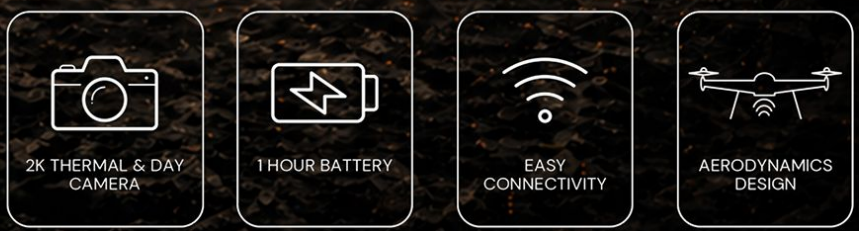
CONFIGURATION

Size	13 Inch
Deployment Time	< 5 Minute
Endurance	1 hour
Op Rg (one way)	10 KM
Launch Altitude	> 5500m AMSL
Ceiling Height	> 500m AGL
Operating Temp	- 10°C to + 55°C
Wind Resistance	45 Km/h
Dust and Drizzle Resistance	IP54 Rating
Navigation	GPS for waypoints
Launch and Recovery	Return to Home (RTH)
Camera	2K Day+ thermal(3 Axis Gimbal Camera)
Real Time Video Display Parameters	Drone co-ordinate, True North indication, Dist from Home, Alt-AGL-AMLS, Bty Pe, centage & Voltage Remaining, Flight Endurance
Frequency Band	Radio link - 2.4 GHz, Video Link -5.8 GHz digital video
Battery life cycle charging	200 time or more

Operational Use Cases

Surveillance & reconnaissance
Payload delivery missions
EW environment operations
Autonomous tactical deployment

FEATURES



+91-9971530934, 8527278173
D-53,Kaushambi, Gzb-201010
WWW.DRONEYARDS.COM