

IM4 - Pro

HEAVY SURVEILLANCE DRONE





Specifications	
Max Take-off Weight	12.5 kg
Payload	Gyro-Stabilized dual EO/IR
	Day Camera - 4K 8MP ,30x Optical Zoom, Hybrid zoom 180x. Image sensor 1/2.7 Inch, 8 MP effective.
	Night – 640X 512 P - Able to detect Human Size target at 400m.
	Range finder 0.5 to 1200m
Endurance	50 mins
Max speed	12-15 m/s
Range	10 km
Fail safe - Return to home	Yes
Flight Controller and GNSS System	High-precision Indian made all-in- one Flight Controller & GNSS



Modular design – compatible with multiple payloads



Day & Night flying capability (Day + Thermal camera)



Android based OS for Ground Control Station



Vibration pod to dampen the vibrations with quick release anti-vibration claw.

