



The Capture Net UAV



Main Parameters	
Weight	Drone 950g+Net 1300g
Folding size (mm)	369*313*80.5
Expand size (mm)	578.5*528.7*80.5
Propeller Size	1050
Wheelbase(mm)	430
Voltage	6S (26.1V)
Battery Capacity	8000mAh
Maximum Ascent Speed	10m/s
Maximum Descent Speed	10m/s
Cruising speed	30m/s
Endurance	35min
Operating Temperature	0-45°C
GNSS	GPS+GLONASS+Galileo
Operating Frequency	2.4G/5.8G
Hovering Accuracy	Horizontal: ±1m
Maximum Image Transmission Distance	20KM

Triple-Sensor Gimbal



EO+IR+LRF

Capture Net



Capture Net Parameters	
Optimal Effective Range	8-10M
Capture Net Size	3*3M
Mesh Size	150*150mm
Load Capacity	17KG
Gas Cylinder	16g

EO	
Pixels	500W
Resolution	2880*1620
Lens Specifications	1/2.8
Aperture	F2.2
HFOV / VFOV / DFOV	100° / 52° / 122°
Zoom	30X digital
IR	
Resolution	640*512
Lens	9.1mm
Aperture	F1.0
FOV	77.4° / 48.8° / 85.6°
Detection range	1.1KM
LRF	
Detection range	5M~1000M
Ranging accuracy	±1m
Ranging frequency	1~5Hz

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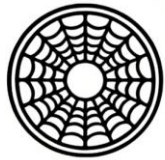
SKYNET

The Capture Specialist



AUTONOMOUS

Locks & Pursues Target



PRECISE

Guaranteed Physical Capture



SECURE

SECUREIntact Drone Recovery

END THE THREAT

Safe & Non-Destructive

The Final Step in Our System



The Capture Specialist

