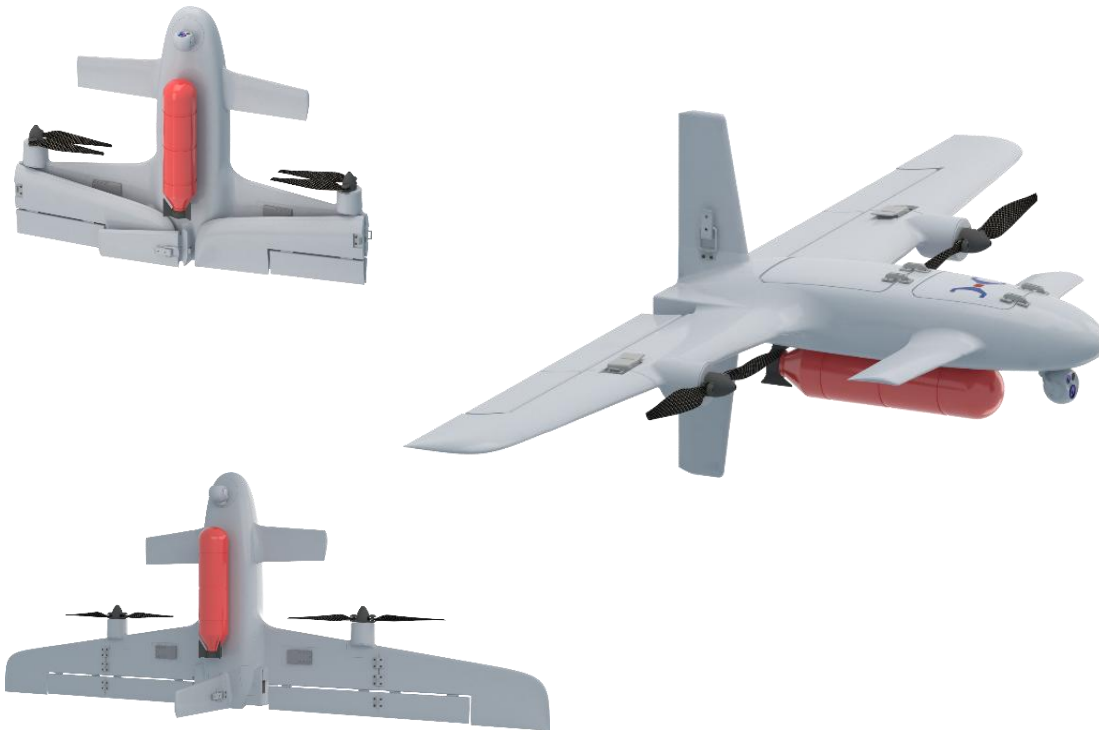


SKYPATH

SHADOW STRIKER 3200

SHADOW STRIKER 3200



Wingspan/Fuselage Length (m)	3.20/1.20
Folding size (m)	1.64*1.20*0.30
Empty weight/Takeoff weight (kg)	15.0/30.5
Maximum Payload(kg)	15
Maximum takeoff weight(kg)	45
Endurance(min)	240
Cruising/Max speed(km/h)	80/130
Range(km)	320
Wind Resistance Level(m/s)	6

★ Wingspan: 3.20 meters, folded width only 1.64 meters, maximum takeoff weight 45 kg, endurance 240 minutes, range 320 km.

SHADOW STRIKER 3200

Intelligent Triple-Sensor Gimbal



EO+IR+LRF

The Smart Bee Navigation Control System interacts closely with the intelligent gimbal, enabling continuous 360° rotating tracking of stationary or moving targets without blind spots.



Gimbal Parameters	Stabilization Accuracy	±0.01°
	Controllable Rotation Range Pitch	-125° to +45°; Pan: ±360° continuous rotation
	Maximum Control Speed Pan	±200°/s; Pitch: ±200°/s
	Dimensions	96.4*96*147mm(ball diameter96mm)
	Weight	608g
Visible Light Camera Parameters	Video Resolution	1080P@25fps
	Photo Resolution	1920*1080
	Zoom	10× optical + 3× digital
Thermal Imaging Parameters	Resolution	640*512
	Operating Waveband	8μm~12μm
	Focal Length	18mm
Laser Rangefinder Parameters	Wavelength	905nm
	Measurement Range	5~1200m

Smart Hive Base Station

Exclusive patented design — Hive Base Station

Enables truly autonomous drone operations without manual control

Autonomous launch, recovery, storage, charging, data transmission, and processing

Unmanned operation, multi-drone collaboration, networked deployment, high-frequency inspection

Simple structure, low cost, suitable for large-scale promotion and application

Automatic Recovery, Precise Landing

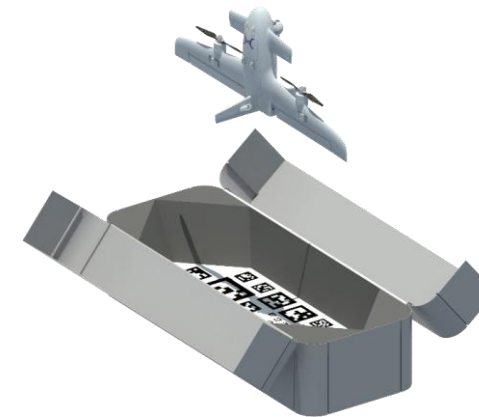
In any situation, the drone can achieve automatic recovery and precise landing

After mission completion, it can return to the launch site or land at a remote base station for storage and charging

Adapted to Different Application Scenarios

Fixed Base Station

Mobile Base Station (Integrated Command Vehicle)



Intelligent Management and Control Platform

