



Selecting the right sensors for your mission.

Packing more megapixels and better optics than any drone its size, Skydio X10 sensor package options have been designed with your mission in mind.

Did you know
Skydio X10 is the first drone ever to integrate a Teledyne FLIR Boson+ sensor, delivering the highest quality thermal imaging and precise radiometric readings — anytime, anywhere.

Sensor Package — VT-300L

Optimized for detailed scanning.



Designed for optimal performance in low-light environments, at short stand-off distances, and capturing wider shots.

50MP 1" wide camera

1000 lumen flashlight

64MP narrow camera

Teledyne FLIR Boson+ sensor
radiometric thermal camera (640x512 px)

Sensor Package — VT-300Z

Optimized for enhanced awareness.



Tuned for long standoff use cases in which increased zoom capabilities are preferred.

48MP telephoto camera

64MP narrow camera

Teledyne FLIR Boson+ sensor
radiometric thermal camera (640x512 px)

Sensor Package — V100-L

Optimized for efficient inspections.



Calibrated for low-light, wide-angle and short stand-off distance performance for capturing the smallest of details.

50MP 1" wide camera

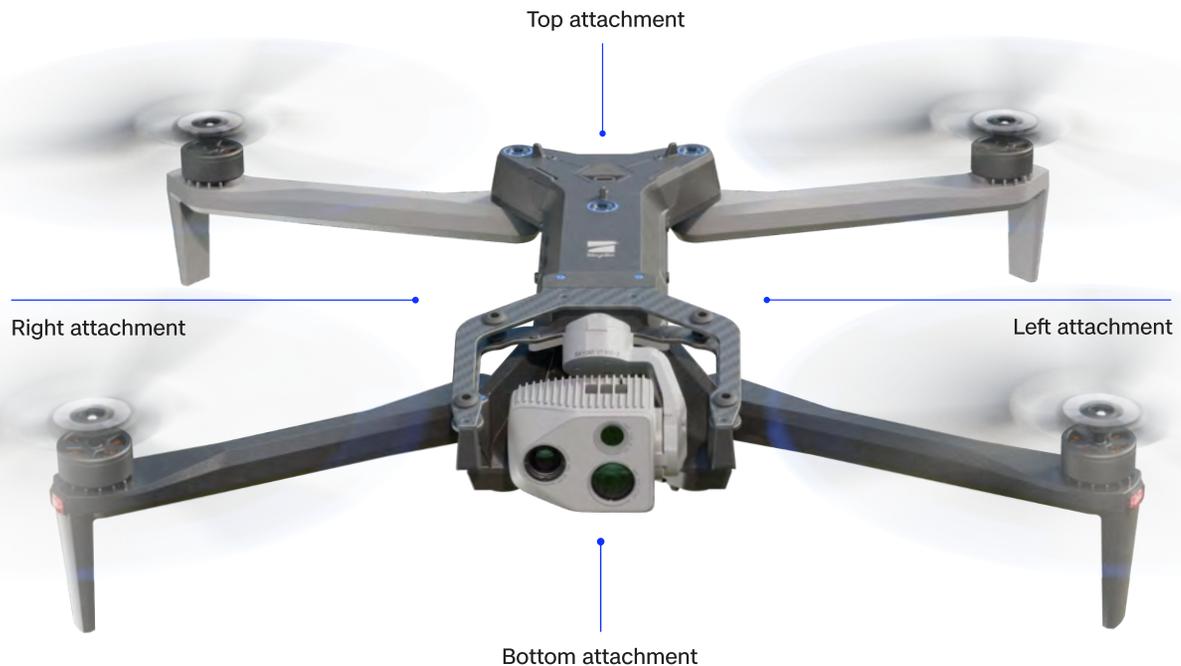
1000 lumen flashlight

64MP narrow camera



Enhancing Night Operations

Sensor packages and four modular attachment areas make adapting Skydio X10 to changing mission requirements fast and easy — unlike any drone before it. NightSense technology enables autonomous navigation in zero-light environments for 24/7 operations, while best in class thermal options give you strategic advantages, especially during night or stealth operations.



Did you know

Enhanced 32 MP navigation cameras provide Skydio X10 with even greater environmental detail, improving obstacle avoidance and flight safety.



Spotlight attachment provides targeted lighting drone operators and ground crews require to conduct night operations like search & rescue.



NightSense attachment unlocks fully autonomous flight in zero-light environments using either visible light or IR lighting illuminators.



Thermal Teledyne FLIR Boson+ delivers the highest quality thermal imaging and radiometric readings of any drone.

