



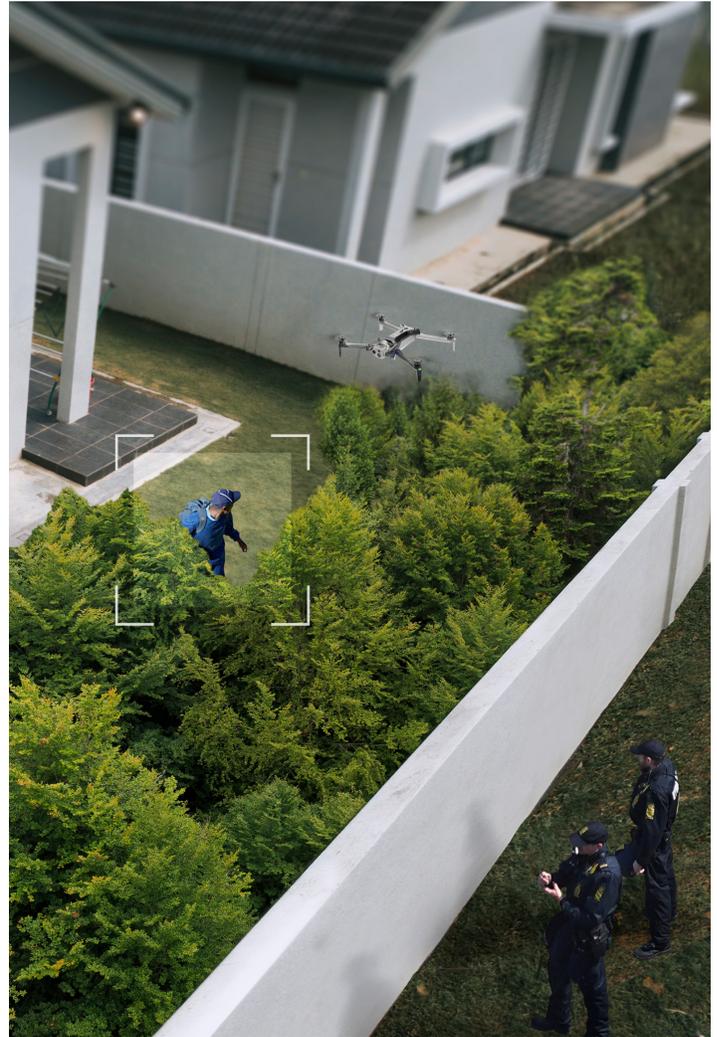
# X10

## Redefining Patrol-Led Deployments

Police departments rely on technology to enhance public safety. Tools like body-worn and dash cams, and real-time crime mapping enable law enforcement agencies to allocate resources more efficiently. Recently, drones have become instrumental in elevating operations by offering enhanced and real-time situational awareness. From fast data capture and comprehensive perspectives in crash and crime scene investigations to the operational efficiencies of patrol-led deployments, the potential to use drones in law enforcement workflows is vast.

Skydio teams have dedicated themselves to building a drone that meets the unique needs of first responders. From a specification standpoint, we were bound and determined to get it right—a vehicle that could withstand inclement weather conditions, better sensors and imagery, longer flight times, with a modular airframe that could be deployed rapidly in any environment, at any time.

[Skydio X10 answers the call.](#)



## Defining standard sensors for public safety.

With patrol-led deployments, the main objective is to quickly gain aerial intelligence, with decision-quality data, to increase the safety of both the first responders and the communities they serve. The telephoto camera on X10 provides powerful zoom capabilities, which allows operators to closely monitor and track individuals or situations from a safe distance. For example, you can use the telephoto sensor to read license plates from more than 800 ft away and determine whether or not the vehicle is the one your agency is looking for.

Skydio X10 is also equipped with the FLIR Boson+ thermal camera providing the sharpest images of any portable UAS on the market. 40% more sensitive than its predecessor, these precise thermal readings will help you easily identify a missing person or a person of interest.

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**“X10 — the speed to get it up in the air, the distance it can go, the thermal and the lights — these are all crime-fighting tools.”**

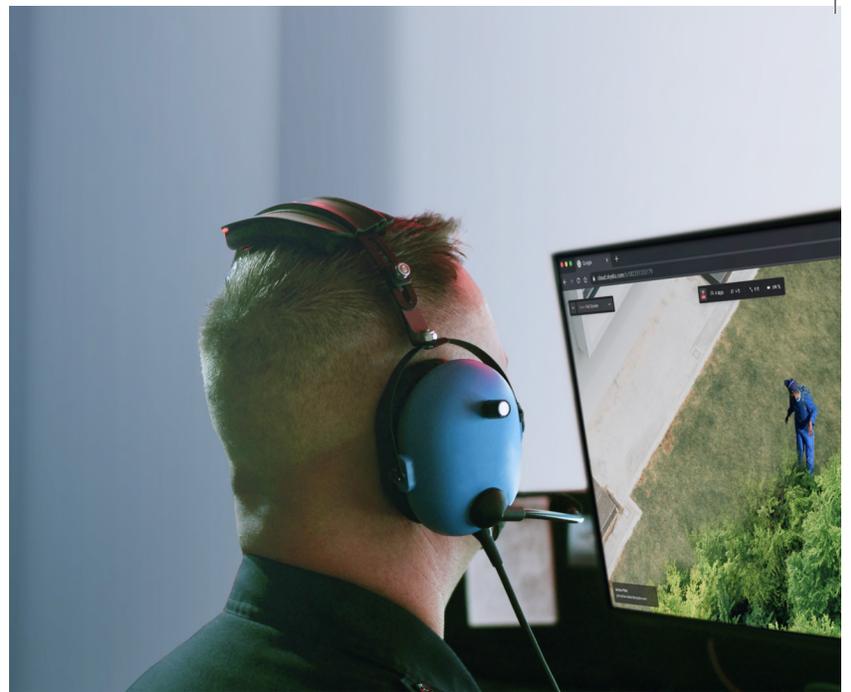
**John Chell, NYPD Chief of Patrol**

## Ready for any call, anytime, anywhere.

Skydio Connect 5G allows for remote operations enabling Patrol-Led DFR (Drone as First Responder), by way of [Skydio Remote Flight Deck](#).

Once X10 is deployed, you can hand over control to a remote pilot in another location, enabling them to assist you from above, while you keep your focus on the ground. This is the power of Remote Flight Deck.

With the ability of on-scene drones to be flown remotely, and live-stream their views for seamless information sharing, Patrol-Led DFR makes scaling a drone program not just cost-effective, but transformational for agencies everywhere.



## Anyone can fly.

Skydio's autonomy allows even new users to navigate challenging environments. We know first responders need something easy to fly, so that's what we built.

X10 enables high-fidelity data capture. Improved compute power allows for 2D maps and 3D models to be completed on the drone. And you can view scene data on the controller to ensure you have everything you need to generate courtroom deliverables.

Crime often happens after the sun sets. Until now, flying at night has been a difficult task. X10 introduces Skydio NightSense, which enables fully autonomous flight 24/7 — including obstacle avoidance in zero-light environments. It's the only drone on the market that can operate fully autonomously day or night.



## Our industry experts.

Skydio has built teams of experts who get your world and how drones can assist you. We know how to start and scale drone programs. We can guide you through the process of [training](#), help you complete program documentation and waivers, and assist you in creating community transparency tools. In fact, Skydio helped create [The 5 C's: Principles on the Responsible Use of Drones for Public Safety Agencies](#).

We're committed to helping you build and scale your program and will continue to partner with you along the journey. Skydio X10 isn't just another crime-fighting tool; it's a game-changer in pursuit of a safer community.

Learn more at <https://www.skydio.com/>  
Contact [sales@skydio.com](mailto:sales@skydio.com)

