CASE STUDY | LAW ENFORCEMENT

Alexandria PD: A live camera feed, an officer in a patrol car, and an arrest in real time.

How the Alexandria, Virginia Police Department used VORP solar surveillance trailers to cut shoplifting by 28% and apprehend organized retail crime suspects on King Street.

28%	$8,000	REAL-TIME
REDUCTION IN SHOPLIFTING	RETAIL THEFT STOPPED MID-INCIDENT	FEEDS PUSHED TO EVERY PATROL CAR

THE CHALLENGE

Alexandria, Virginia's King Street corridor — a high-traffic retail and tourism district — was being targeted by organized retail crime groups moving up and down the East Coast. These weren't isolated thefts. They were coordinated operations crossing state lines, hitting multiple stores in a single visit, then disappearing before local response could organize.

Traditional fixed surveillance couldn't keep up. Cameras on poles in one location can't be moved when the threat moves. And feeds locked inside a central monitoring station don't help the officer who's three blocks away and could intercept a suspect in real time — if only they could see what was happening.

THE DEPLOYMENT

Alexandria PD deployed VORP solar surveillance trailers across the King Street commercial corridor and other high-incident areas of the city. The trailers were positioned for maximum coverage of the retail zones being targeted by organized theft crews — and critically, the live camera feeds were pushed directly to the laptops in every Alexandria patrol vehicle.

Each VORP trailer is 100% solar-powered. No grid hookup, no trenching, no permits to wait on. That meant the department could move trailers to follow incident patterns without rebuilding infrastructure each time.

ONE INCIDENT, IN PLAIN VIEW

Three suspects entered Aloe on King Street and walked out with roughly $8,000 in merchandise. An officer from the Alexandria Tourism Police Unit, watching the live VORP feed from his patrol car at that exact moment, saw the entire incident as it happened. He responded immediately and apprehended one of the suspects — a woman from Baltimore who was subsequently charged with robbery.

This wasn't a forensic review of footage after the fact. It was a live interception, made possible because the surveillance feed was in the officer's hands the moment the crime occurred.

ON THE RECORD

> *“Alexandria has cameras that feed into all the computers in the patrol cars. This officer happened to be watching it at that moment, and he saw the entire thing.”*
>
> **— Detective Anthony LaRussa, Alexandria Police Department**

> *“We're down 28% on shoplifting. It's been a focus. We're working with the shop owners and the local businesses. We're sharing intelligence in real time. We're sharing data.”*
>
> **— Captain Mike May, Alexandria Police Department**

WHY IT MATTERS FOR OTHER AGENCIES & INTEGRATORS

The Alexandria deployment proves a thesis that applies far beyond one city: mobile, solar-powered surveillance that pushes live feeds directly to patrol vehicles changes how officers respond to crimes in progress. It shifts surveillance from a forensic tool into a real-time interdiction tool. And because the platform is solar and grid-independent, it can be redeployed as crime patterns shift — something fixed infrastructure simply cannot do.

For integrators: this is the performance proof to bring to your next retail, healthcare, campus, or municipal pitch. The 28% number is on the record from a sworn officer in a national news segment. Bring it.

Source: Fox News broadcast segment featuring Detective Anthony LaRussa and Captain Mike May, Alexandria (Virginia) Police Department. All statistics and quotations are taken directly from the broadcast.