

DARIEN POLICE DEPARTMENT

Community Information Bulletin

Serving and Protecting the City of Darien, Illinois



Frequently Asked Questions

Urban SDK – Traffic Analytics

Department Message

The Darien Police Department is committed to using technology responsibly, transparently, and in a manner that maintains the trust of every resident we serve. Urban SDK is a traffic analytics tool that provides data about vehicle speed and traffic volume on specific roadway segments.

This page will be updated as new information becomes available. If you have a question not answered here, we encourage you to contact the Police Department directly.

Frequently Asked Questions

Q: What is Urban SDK?

A: Urban SDK is a traffic analytics platform the Department uses to review vehicle speed and traffic volume on specific roadway segments.

Q: Is Urban SDK connected to the ALPR system?

A: No. Urban SDK and the ALPR system are products of two separate companies. They do not share data and do not communicate with each other.

Q: What kind of data does Urban SDK provide the department?

A: Urban SDK provides aggregate roadway data, observed speed and traffic volume, organized by roadway segment and time period. This is the same type of information the Department has historically gathered using traffic counters placed on roadways.

Q: Why did the Department start using Urban SDK instead of traditional traffic counters?

A: Physical traffic counters required coordination with Public Works and weeks of lead time before results were available. Urban SDK provides the same type of information more efficiently, allowing officers to respond to resident speed complaints with current data instead of waiting for a manual count.

Q: Does Urban SDK store information about specific vehicles or drivers?

A: No. Urban SDK does not store vehicle-level data or driver information and cannot identify any specific vehicle or person.

Q: Does Urban SDK use cell phone location, Bluetooth, or Wi-Fi tracking?

A: No. Urban SDK does not use mobile device data, Bluetooth, or Wi-Fi signals of any kind.

Q: Who owns the data Urban SDK collects?

A: The vendor collects the data independently, through observation of public roadway conditions, whether or not Darien accesses the platform. When the Department reviews Urban SDK data, it is reviewing information the vendor has already collected.

Q: Can Darien view traffic data from other communities?

A: No. Geographic boundaries are configured so Darien views only Darien-relevant data.

Q: What happens to my data if the City terminates the vendor contract?

A: Department policy currently limits ALPR data retention to 7 days. That obligation applies regardless of the status of the vendor contract. For Urban SDK, the underlying roadway data is collected by the vendor independently of Darien's use of the platform.