

# Police Car Surveillance



## Application Requirements:

Technology solutions that can assist law enforcement personnel during their daily operations of preventing crime and accidents on the road have become essential investments for governments. To enhance road safety, prevent related vehicle crimes, and enhance police officer and vehicle safety, an in-vehicle video recorder can easily help police officers document and communicate arrests and traffic violations such as speeding, running red lights or traffic stops, and accidents while they are on patrol. Further, with analytics technology advancements in recent years, high-end applications such as license plate recognition and speeding detection can enable faster and efficient identification of vehicle related crimes.

## Benefits:

- Certified design for in-vehicle application such as intelligent power ignition management, 9~36Vdc voltage support, wide operating temperature, and EMARK, IEC 60721-3-5 compliance.
- PoE ports to support mainstream IP cameras, and high computing power for advanced video analytics software applications.

## Application Diagram:



## Product Offerings:



### ARK-2121V

In-vehicle Fanless System, Intel Atom E3825/E3845 with 4 PoE Ports.



### ARK-2151V

In-vehicle Fanless System, Intel Core i5-4300U/Celeron 2980U with 4 PoE Ports.



### ARK-2231R

EN50155 Rolling Stock Fanless System, Intel Atom E3825/E3845 with 4 PoE Ports.