

The background of the top section is a wide-angle photograph of a modern city skyline. Several tall, glass-clad skyscrapers are prominent, reflecting the clear blue sky. In the foreground, a concrete highway barrier runs horizontally across the frame. The overall scene is bright and clear, suggesting a sunny day.

SMART CITY SOLUTION

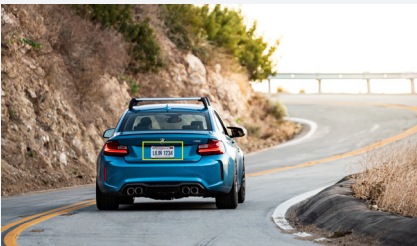
HOW CAN YOU PROMOTE TRAFFIC SAFETY AND EFFICIENCY IN YOUR CITY?

LILIN provides secure, compatible, and cost-effective traffic management solutions from remote to high density roadways. We oversee traffic enforcement, vehicle recognition and traffic flow management to ensure public safety.



TRAFFIC ENFORCEMENT

7 Series cameras with EDGEFLOW license detect violations such as no parking zones, wrong way detections, and criminal activities to ensure smooth traffic flow and safety.



VEHICLE RECOGNITION

7 Series cameras with EDGE AIDA license to recognize vehicles by vehicle type, make, colors (EDGE CARMAKE) and license plates (EDGE LPR) for law enforcement cooperation.



TRAFFIC FLOW MANAGEMENT

7 Series cameras with EDGE AIDA licenses have queue detection (EDGEFLOW) and vehicle counting (EDGE CAP) to quickly pinpoint when traffic is in standstill. LILIN AI technology improves traffic efficiency by sending signals to traffic lights when roads are congested.

SMART CITY APPLICATIONS



1



STARVIS 4K P-IRIS AUTO FOCUS IR AI SMART IP CAMERA | Z7R8182X3-P

LILIN Smart IP cameras detect parking violations, wrong way detection, and monitor criminal activity to promote city safety.

2



PROGRAMMABLE SMART I/O BOX | DB052E

I/O Box receives signals from LILIN cameras to change traffic lights when roadways are congested to improve traffic flow.

3



STARVIS 4K IR VANDAL RESISTANT PTZ AI SMART IP CAMERA | S7R5584X30

LILIN PTZ cameras with EDGE AIDA licenses have people and car counting (EDGECAP), license plate recognition (EDGE LPR), and provide traffic flow statistics for traffic signal control to encourage smooth travel within the city.

4



96CH DECODER (TV WALL SERVER) | NTS1004A

Decoder improves the navigator's efficiency by allowing for a multi-channel view. The multi-channel view lessens the amount of security personnel needed and, therefore, labor costs.



NAV 108CH RECORDER | NAV16108B

NAV recorders have a 108 channel video surveillance server, which can provide ample power and storage extension options for smart city applications.

ARCHITECTURE

