

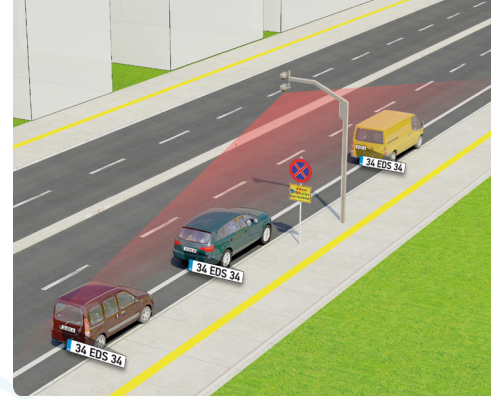
# Parking Violation EDS

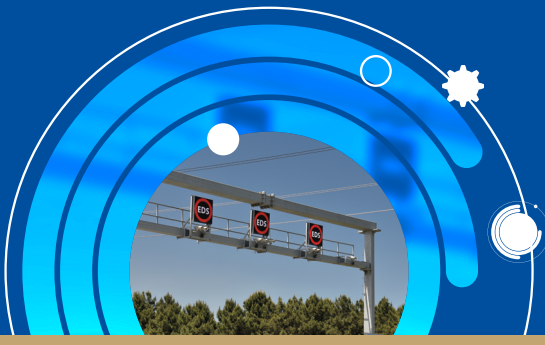
## Electronic Detection Systems

It is a system that detects vehicles adversely affecting traffic flow as they do not comply with urban parking rules. Parking violations negatively affect transportation and daily life by causing undesirable situations on narrow-passage roads in the city. Parking Violation EDS is developed to detect vehicles that cause these adverse conditions in the most effective way.

### GENERAL SPECIFICATIONS

- Automatic number-plate recognition system by 95% success rate
- For each violation, 4 (2 narrow, 2 wide) high-quality and smart evidentiary photos and all the details of the violation (district, date and time, device serial number, intersection ID and name, software version, evidence number, number- plate, vehicle direction, etc.)
- 24/7 local video recording by high resolution camera
- Private security signature on violation photos
- KGYS (City Security Management System) compliance in the evidences transmitted from the field to the center
- Ability to create operation plans for more than one system with the grouping feature
- Modular software support
- Flexible system architecture
- Ease of installation and transportation with its compact, modular and light body structure





# Parking Violation EDS

## Electronic Detection Systems

### TECHNICAL SPECIFICATIONS

Evidence pack	4 violation photos (2 narrow and 2 wide)
Night color photo	√
Camera technology	IP based camera
Material, body	Aluminum cabin and stainless steel construction pole
Number-plate recognition success	95%
Protection class	IP65
Temperature range (operation)	-25°C to +55°C
Operating principle	12VDC based
Vehicle detection	Ability to track multiple vehicles with image analysis and detect number-plates of vehicles with high accuracy.
Video recording	24/7 local video recording
Violation detection area	300 meters
Remote monitoring	√
Industrial structure	√
Operation calendar	√
Modular software support	√
Automatic penalty report generation	√
Instant plate detection	√
Private security signature on violation photos	√
24/7 detection in all light and weather conditions	√
Parking duration based on location	√
Innovative design	Ease of installation and transportation with its compact, modular and light body structure
Cameras	Violation Evidence / Video Camera: Clear violation photos and videos even in low light conditions by IP PTZ (Pan-Tilt-Zoom) high sensitivity cameras with 25 frames. - IP / Ingress Protection (IP55-IP65) - EMC / Electromagnetic Compatibility - LVD / Low Voltage Directive - Verification report by accredited organization
Compliances and product documents	