



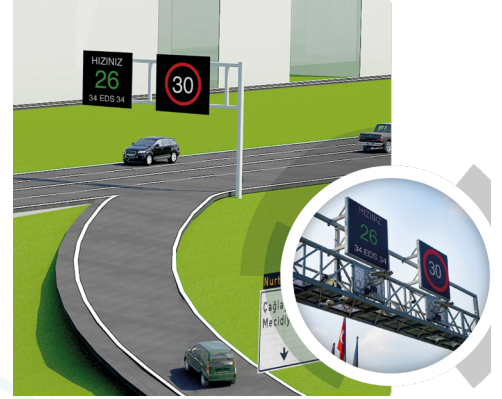
Instant Speed EDS

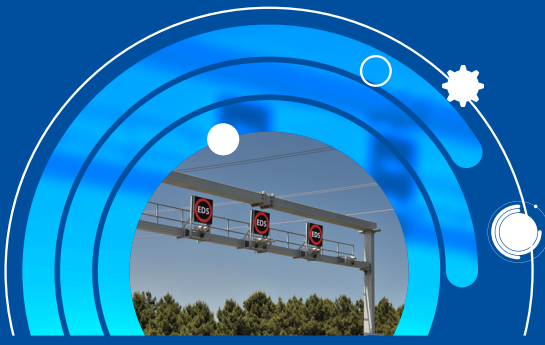
Electronic Detection Systems

It is an integrated radar warning system that aims to inform the drivers about their current speeds and warn in case they exceed speed limits

GENERAL FEATURES

- Automatic license plate recognition at 95% success rate
- 2 high resolution smart proof photographs for each violation and all details of the violation (district, date and time, device serial number, intersection ID and name, software version, proof number, license plate, vehicle direction, etc.)
- 24/7 local video recording with high resolution camera
- Specific security signature on violation photos
- Ability to provide information for 4 lanes with a single radar
- Ability to inform drivers by detecting the license plate with real-time speed
- KGYS compliance in evidence transmitted from the field to the center
- Ability to create a schedule for more than one system with its grouping feature
- Modular software support
- Flexible system architecture





Instant Speed EDS

Electronic Detection Systems

TECHNICAL SPECIFICATIONS

Proof pack	2 photographs of violation, video recording before and after violation
Camera technology	GIGE or over IP
License plate recognition success	95%
Protection class	IP65
Temperature range (Operating)	-25°C to +55°C
Operating principle	12VDC
Vehicle detection	Monitoring multiple lanes and multiple vehicles with radar technology
Video recording	7/24 local video recording
Lighting technology	Flash, IR, RED Flash
Remote monitoring	✓
Industrial structure	✓
Operation calendar	✓
Night color photo	✓
Instant license plate detection	✓
Specific security signature on violation photos	✓
24/7 detection in all weather and light conditions	✓
KGYS compliance	✓
Modular software support	✓
Automatic penalty report	✓
Vehicle classification	✓
Radar reading	1 radar, 4 lanes
Innovative design	Easy installation and transportation with its compact, modular and light casing
Cameras	Still Camera: Ability to capture all details with its color, high precision, high resolution digital camera. Video Camera: New recording even in low light conditions with high precision camera capturing 25 frames per second
Conformity and product certificates	<ul style="list-style-type: none"> - IP / Ingress Protection (IP55-IP65) - EMC / Electromagnetic Compatibility - LVD / Low Voltage Directive - Verification report by the accredited institution