

Mobile EDS

Electronic Detection Systems

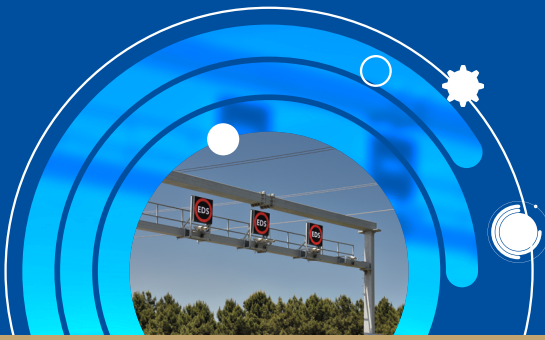
It is a mobile control tool with event detection and monitoring capabilities, equipped with advanced technology moving cameras and tools mobile operation compatible for use in areas where stationary EDS cannot be installed.

It is developed to detect parking, safety lane and violations that adversely affect the traffic flow in the city, prevent possible accidents by making security control of regions and intersections via mobile cameras, and to ensure the safety of life and property.

GENERAL SPECIFICATIONS

- Automatic license plate recognition at 98% success rate
- Capturing images at the right angle with moving cameras equipped with optical zoom mounted on a telescopic pole
- High quality, color photos and video recording of violations
- Ability to take pictures poor light conditions with high speed, infrared PTZ cameras resistant to harsh weather conditions
- Vibration resistant, easily replaceable modular equipment
- User-friendly functional interface





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TECHNICAL SPECIFICATIONS

Proof pack	4 photographs (2 narrow 2 wide) of violation, video recording before and after violation
Camera technology	GIGE or over IP
Material, casing	Aluminum cabin and stainless steel construction steel
License plate recognition success	95%
Protection class	IP65
Temperature range (operating)	-25°C to +55°C
Operating principle	12VDC
Vehicle detection	With image processing and automatic license plate recognition technologies; detection of parking, stopping, emergency lane, wrong turn, offset scanning, pedestrian crossing and no-entry violations
Video recording	7/24 local video recording
Communication systems	3G, 4G
Remote monitoring	✓
Industrial structure	✓
Operation calendar	✓
Modular software support	✓
Night color photo	✓
Automatic violation report	✓
Instant license plate detection	✓
Specific security signature on violation photos	✓
Telescopic pole	✓
Operating with more than one operator	✓
On-the-spot-violation voucher	✓
24/7 detection in all weather and light conditions	✓
Innovative design	Easy installation and transportation with its compact, modular and light casing
Cameras	<p>Violation Camera: Capable of capturing 25 frames per second, IP PTZ, color photos, high precision sensor, night vision with IR LED technology, digital noise reduction, impact absorber reducing vibrations</p> <p>Event Camera: Capable of capturing 25 frames per second, high precision IP PTZ camera, large angle violation photos even in low light conditions, provides a panorama.</p>
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