

# CAMERAS BUILT-IN LICENSE PLATE RECOGNITION



HALO-DX402M

MAX KM/H

200

COUNTRIES

+150

ACCURACY

+99%



MAKE  
MODEL  
COLOR



## **ACCESS CONTROL**

Entry and exit with white and black lists (allow/block)

Automatic documentation (traceability)



## **PARKING**

Automatic billing based on license plate number

Marketing research (origin, type of vehicle), e.g. in shopping centers



## **TRAFFIC & TOLLING**

Automatic vehicle registration for billing

Documentation and automation (e.g. trucks/logistics)



## **SMART CITY ALPR**

Analysis and optimization of traffic flows (e.g. commuters, routes)

Find wanted license plates and vehicles



## **SECURITY**

Documentation of vehicle movements (e.g. company premises)

Solving petrol theft or incorrect operation at e-charging stations

### **ERNITEC HALO-DX402M**

• Integrated Vaxtor ALPR software • International License plate recognition for up to 18/35 m distance with and without IR LEDs • including MMC recognition (brand, model, color) • Required license plate height 14 to 70 pixels • Max. image resolution: 2 MP / 1080p (Full-HD), 1/2.8" • Weatherproof ONVIF S/G/T/M vandal-proof bullet camera for use day and night • Automatic Switching from color to B/W image (mechanical IR cut filter) • Remote zoom/focus • Motor-controlled varifocal lens • Auto iris with automatic adjustment to changing Lighting situations • Video codecs: H.264, H.265 MJPEG • True WDR (130 dB) • Max. frame rate: 2 MP H.264, H.265 @ 30 fps; MJPEG: 1080p @ 30 fps • Bi-directional audio (Line In/Out) • Alarm I/O • Power supply: PoE IEEE802.3af, Class 0, max. 12.95 watts, DC12V, 15.59 watts, AC24V, max. 13.31 watts, max. 25.08 VA • IP67, IK10 • Ambient temperature -55 to 60 °C (heating on) • Hardened and "self-cleaning" anti-reflective camera front glass coating Ernitec EverClear • MTBF: 95,000h • Guarantee: 5 years