PLATE CATCHER ™

AN-PR-01
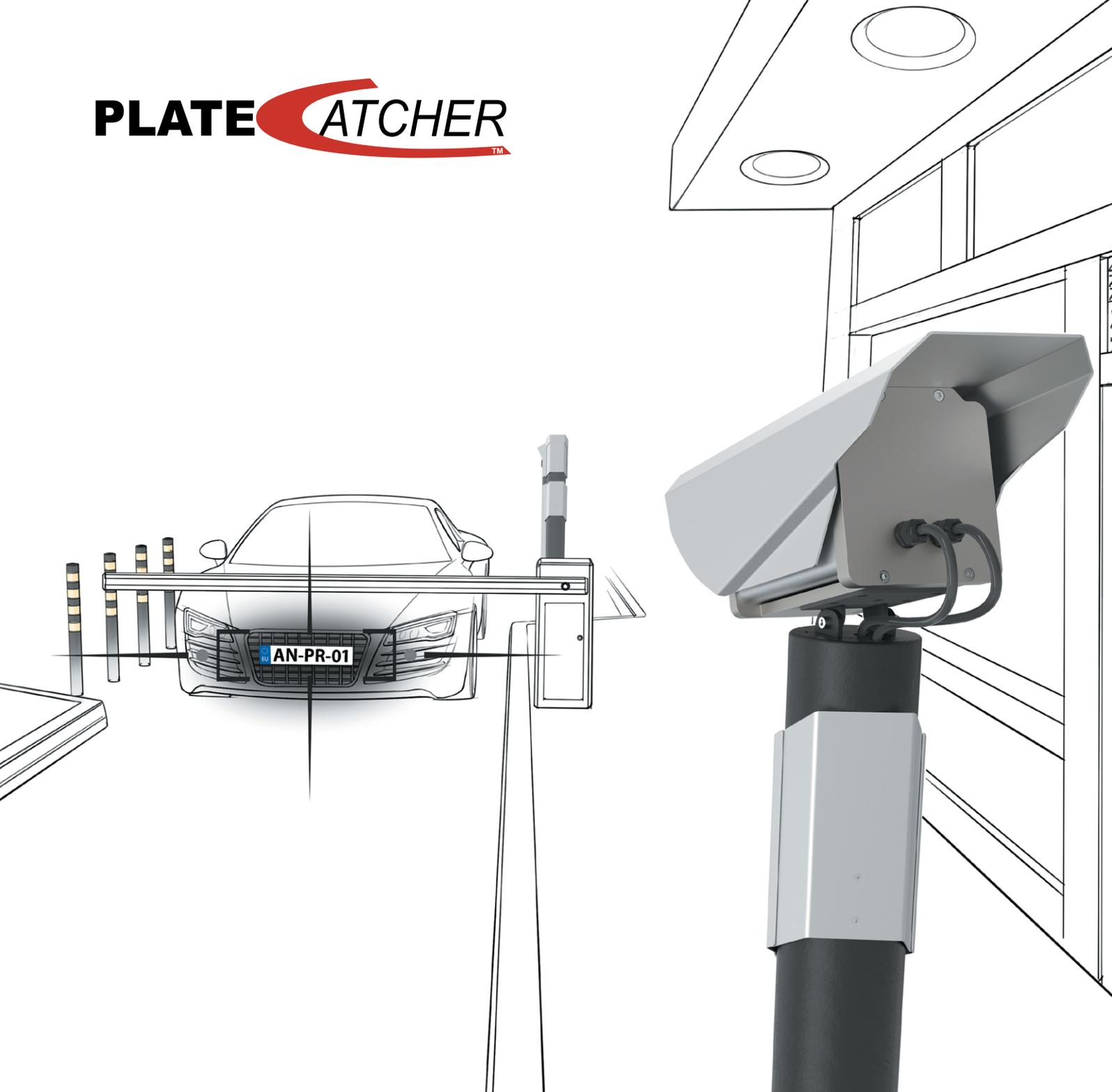
PROTECT
YOUR WORLD

Automatic Number Plate Recognition

PLATE CATCHER

Our PlateCatcher© Automatic Number Plate Recognition (ANPR) system is offering you the most advanced technology to automatically recognize the Number Plate of vehicles.
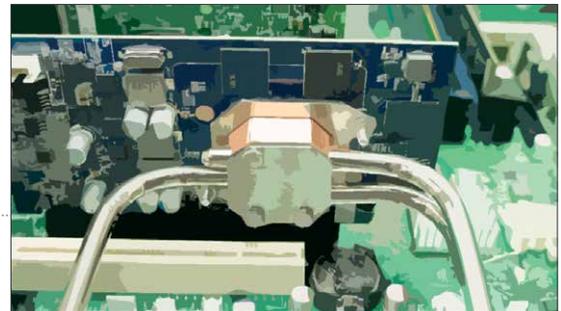
Due to its outstanding technology, its high accuracy rate, the speed of image processing and its adaptability, is among the best of its class. In addition to its capability of reading Latin characters, PlateCatcher© ANPR can read Arabic, Chinese, Cyrillic (and with special training any other types of) number plates as well.

Proven Technology in more than 200 countries, under the harshest environmental conditions including extreme high and low temperatures, from freezing cold to direct sun in desert heat; wind, sand, dust, snow and ice, in glare from sunlight and reflections or in night time darkness; even at vehicle speeds of up to 250km/h.

Our PlateCatcher© ANPR system can be provided integrated with our UVIScan© (www.uviscan.com) Under Vehicle Inspection System, but also as stand-alone Technology.

- Linux based OS
- Fanless Processing Unit with cooling ribs

Passive Cooling

Plate Catcher User Interface

XS line

Additional to our PlateCatcher© ANPR system, we offer XS Line, a magnificent state-of-art design to provide a complete solution for the entrance to your premises. The XS Line range includes ANPR, DFC, Traffic Light and Custom Made applications. The design is modular and includes a matt black aluminium pole and sand brushed stainless steel housing and finishing. Ideal for an entrance which requires a stylish welcome for its VIP's and VVIP's.

PLATE**C**ATCHER

TECHNICAL INFORMATION

PlateCatcher ANPR

IMAGING
- Resolution: (H × V pixels) 1440 × 1080
- Sensor: Color, Progressive scan CCD 1/3″
- Frame Rate: 60 frames/sec
- Illumination: 850 nm (IR) or white light LED
- Lens: High precision motorized positioning
- Day/Night Mode: Configurable day/night mode switching
- Optical Zoom: 11x, automatic motorized, programmable
- Optical Filter: Switchable: All pass / IR cut above 850 nm
- Recommended Range: 4 – 20 meter
- Radar: Optional

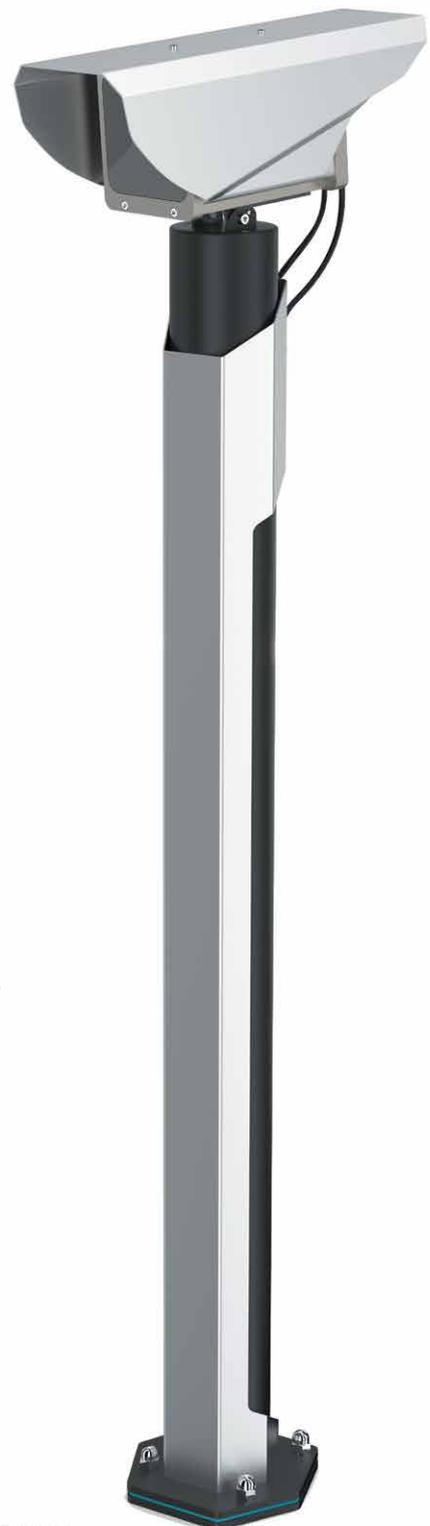### ELECTRICAL DATA
- Input Voltage: 24 V – 28 V AC
- Power Consumption A: 20 W (no heating)
- Power Consumption B: 57 W (with heating)
- Conformity: CE, RoHS, FCC
- I/O ports: Opto Isolated In/Out, RS232

MECHANICAL DATA
- Operating Temp: -45 °C → +70 °C
- IP rating: IP67
- Housing Material: Aluminium / Stainless Steel
- Housing Colour: RAL 9007 / Optional custom made
- Total Height: 1,50m (including pole and base plate)
- Installation: On concrete basement or wall mounted

PROCESSING UNIT
- Processing Unit: PlateCatcher industrial grade PC
                         with tailor made Fanless Cooling Set for Core i7
- Front Panel: Tailor made PlateCatcher Brushed Aluminium
- Side Panels: Tailor made PlateCatcher Black Aluminium cooling ribs
- Dimensions: W45 x D45 x H13 cm, rack mountable, 3HE
- Weight: +/- 14 KG
- Operating Memory: 32 GB DDR3
- Hard Disk: Solid State SSD 2x 256 GB
- Operating System: Linux
- Power: AC 100 – 240V, 50 / 60 Hz, 95 Watt
- Remote Access: Yes

ANPR XS Line

registered distributor

PLATE *CATCHER*

CONTACT

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