



LPR Camera



Description

CYTEL 318 Pro all-in-one license plate camera, with infrared-sensor for use with reflective license plates, consists of protective cover, lens, camera, LED and power supply, and offers high-definition Progressive Scan CMOS. Based on deep learning, it integrates intelligent recognition algorithms for specific applications such as entrance management, road safety enforcement, in-vehicle monitoring, parking lot control, etc.

Technical Specification

Image Sensor: 1/3" Progressive Scan CMOS

Min. illumination: 0.022 Lux

Lense: 3.1 mm to 6 mm

Shutter Speed: 1/30 s to 1/100,000 s

Max. Resolution: 2688 x 1520

Image Format: JPEG

Frame Rate: 25 fps(2688 x 1520)

Communication: 1 RJ45 10M/100M

Ethernet port Serial Port: 1 RS-485 Port

Built-in LED: 2 built-in LEDs

(intergrated white light and

IR)

Triggered Input: 3-ch triggered input

(1-ch I/O triggered input and 2-ch alarm input)

Relay Output: 2-ch relay output

(support open/close of barrier

gates)

Working Temperature: -25 -70 (-13 to 158) Working Humidity: 90% or less (non-condensing)

Power Supply: 12 VDC, PoE (802.3af) or

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AC100V~240V

Power Consumption: 22W Max.

Protection Level: IP67

