



TECHNICAL SHEET



TLPR Camera for license plate recognizing

Camera is used for recognizing of license plates. It is built-in protective stand with Control unit, IR backlit and with IR filter. Data from camera are used for managing of barriers and for controlling vehicles in parking system.



| 5 MP camera | |
|------------------------------|--|
| Resolution | 1080p |
| Sensor | Colour, Progressive scan CMOS 1/3" |
| Max amount of frames per sec | 45 frames/sec |
| Exposure control | Aperture, software -adjustable 1/100 s – 1/30000 s |
| Output format | JPEG, MJPEG stream |
| Daily/Nightly mode | Configurable switching of daily/nightly mode |
| CPU | ARM. Processor 1.4GHz 64-bit quad-core ARM Cortex-A53 CPU, 4 core graphic chip, 1GB RAM, |
| Operating system | Linux |
| Communication protocol | TCP/IP |
| Communication interface | 10/100/1000 Mbit Ethernet |
| Electrical data | |
| Supply voltage | 11 V – 15 V DC |
| Power consumption | 14 W |
| Mechanical data | |
| Operating temperature | -20 °C do 50 °C |
| IP protection | IP65 |
| Weight | 12,6 kg |
| Dimensions | 850 x 100 x 210 |