CE

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