READERPLATE

License plate reader

Type of reader

License plate recognition

Installation

on a pole or wall

- Embedded Optical Character Recognition (OCR)
- Works with any type of ambient lighting
- Installation in a pole or wall
- Unbranded cover
- Accessories: Pole adapter from Ø67mm to Ø127mm and wall bracket

CE

TECHNICAL SPECIFICATIONS

Model	READERPLATE - DS -TCG
Operating ambient temperature	-30°C to 70°C
Operating humidity	90% or less (non-condensing)
Power supply voltage	12 VDC, PoE
Absorbed current	1.0 A
Max absorbed power	20 W
Protection class	IP67, IK10
Dimensions (LxDxH)	145 X 357 X 211 mm
ANPR (Automatic number-plate recognition)	
Recognised number plates	European and Russian-Speaking Regions: Italy, France, Spain, United Kingdom, Ireland, Germany, Austria, Netherlands, Poland, Turkey, Croatia, Slovakia, Czech Republic, Bulgaria, Macedonia, Hungary, Greece, Switzerland, Israel, Ukraine, Kyrgyzstan, and Russian Federation. Asia Pacific: Australia, New Zealand, Indonesia, Malaysia, Singapore, South Korea, Thailand, Vietnam, the Philippines, Hong Kong, Macao, Taiwan, Burma, Japan, India, Mongolia
Number plate reading accuracy (with recommended installation and lighting conditions)	> 98%
Camera	
Optical sensor	1/2.8" Progressive CMOS Scan
Minimum illumination	Color: 0.002Lux@(F1.2, AGC ON) B/W: 0.002Lux@(F1.2, AGC ON)
Shutter speed	1/30 s to 1/100,000 s
Lenses	3.1 mm to 9 mm
IR filter	Supported
Image	
Image format	JPEG
Maximum resolution	1920 × 1200
Frame Rate	25 fps(1920 × 1200)
Network	
Protocol	TCP/IP, HTTP, DHCP, DNS, RTP, RTSP, NTP, FTP
Interface	
LAN	1 RJ45 10M/100M/1000M Ethernet port
Serial Port	1 RS-232 for connection to the Door Controller
Integrated LEDs	2 built-in LEDs

FAMILY MODELS

Model	Description	Item code
READERPLATE - DS - TCG	ANPR CAMERA DS- TCGXXX SERIES	105927

ELECTRONIC CONTROL UNITS

Door Controller LAN/ RS485

202323

ACCESSORIES

Wall bracket for DS-TCGXXX series camera

105928

Pole adapter for DS-TCGXXX series camera

105929