Parking camera

ANPR Camera for Access Control

All-in-one Complete solution	**99%** Rate of plates read correctly
30° Maximum angle	**I/O** For access control

Features

- Resolution 1.6MP
- ONVIF compatible
- Maximum vehicle speed up to 50 km/h (≈30 mph)
- Flexible and configurable access rules
- IP67
- Great configuration flexibility

Access control: available models

P-ROAD	Global shutter 1.6MP OCR sensor, single lane, 50Km/h (≈30 mph), regular housing
X-PARK	Global shutter 1.6MP OCR sensor, single lane, 50Km/h (≈30 mph), rugged housing with external fanless industrial computer

Options

CONTEXT [1]	Integrated 5MP context camera
VARIFOCAL[1]	6-50mm motorized varifocal lens for OCR camera
4G	4G connection module
POE	PoE IEEE802.3at power supply
STORAGE	Additional on-board memory for data storage
WIEGAND	Interface module for access control system
TWIN[2]	Additional OCR camera

[1] Option available only on P-ROAD
[2] Option available only on X-PARK

Technical specifications

MODEL	P-ROAD	X-PARK
OCR Camera		
Resolution	1440x1080	
Frame rate	60fps	
Lens	Fixed 6mm (or varifocal)	Fixed 6mm
Plate reading		
Free-run reading	Yes	
Maximum gate width	3 mt (≈10ft)	
Maximum vehicle speed	70km/h (≈30 mph)	50km/h (≈44 mph)
Working distance	2-4mt (≈6.5-13ft)	
Maximum angle	≤30°	
Installation height	1mt	
Region of interest	Yes, configurable	
Plates recognized	Cars, trucks, motorcycles – Front and rear	
Functionalities		
Plate lists	Yes	
Control and configuration	Via integrated web page	
Interface		
Digital inputs	2	
Relay outputs	4	
Wiegand	Optional	Yes
Ethernet	10/100Mbps	
Info communication protocol	FTP, SFTP, protocol encrypted with AES	
Video communication protocol	RTSP, ONVIF	
Configuration	HTTP	
Other		
Power supply	12Vdc or POE IEEE802.3at (optional)	
Power consumption	25W	
Operating temperature	-10°C to +50°C (≈14°F to 122°F)	
Camera weight	3.8Kg (≈8.4lb)	0.5Kg (≈1.1lb)
Camera protection class	IP67	
Camera dimensions	150x140x450mm (≈5.9”x5.5”x17.7”)	50x85x100mm (≈2.0”x3.4”x3.9”)
D3NS	Compatible	