

OMEGA LPR/ANPR CAMERA







Equipment with cameras fitted with our automatic license plate recognition software. It is responsible for the management and control of entries and exits. These cameras can be autonomous or depend on other access control devices.

In the case of autonomous cameras, the plate recognition and door and gate opening is done by the camera, without the need for columns or other equipment. These devices read all kinds of plates, including those plates made from non-reflective materials.

The cameras placed on the ground, called LPR *Bollards* are made of steel, with a structure based on simple and elegant geometrical shapes.

- √ Motorized zoom and focus
- **V** IR and white illumination
- **V** High Definition
- √ For exterior use
- **V** Recognition for all types of plates
- ✓ Multiple reading from the front and/or the back

Customization

Our clients can choose both colors and design of the frontal casing, including advertisements. You can also choose the building material and any color for their exterior finish.







Configurable illumination

All our recognition cameras have infrared and white light to guarantee the correct reading of plates in any situation or time of day. Their power illumination is configurable at any moment.



Automatic adjustments

All our LPR detection equipment has an automatic zoom and focus, meaning that manual adjustment is not necessary. Moreover, it allows remote adjustments or possible changes in the location of these cameras.



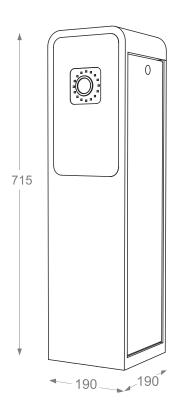


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Technical specifications

	Ω LPR/ANPR camera	Ω LPR/ANPR autonomous camera
Power		
Energy consumption	15W	
Power supply	110-240V	
Working conditions		
Operability	LED life: 50.000 hours	
Temperature	-10°C to 60°C	
Maximum lane	4 meters	
Casing		
Dimensions	715x190x190mm (HxWxD)	
Weight	10kg aprox	
Protection	IP56	
Material		
Steel and acrylic	•	
316 Stainless steel and acrylic	0	
Connectivity		
Video	Analog video output	
Electronic	_	Autonomous module and I/O (8/8)
Communication		
Ethernet 10/100 Mbps	•	
RS-485	C)
Camera		
Illumination	Infrared and white	
Resolution		
3 MPx	•	
5 MPx	0	
Lens		
2.8-12mm motorized	•	
5-50mm motorized	0	

 $[\]bullet \ \, {\sf Base \ configuration} \quad \circ \ \, {\sf Optional} \quad - \, {\sf Not \ applicable}$



Our equipment is integrated into our online platform *Control Panel* and can be integrated with any other application or platform. It can also work in offline mode if you want it to.

From **Control Suppliers**, we provide the protocols, documentation and support needed to make an easy and quick integration.



 $^{^{\}ast}\text{Components},$ materials and designs are subject to future changes without prior notice.