

## PVHD

**Product code:** PVHD



Full HD resolution ANPR camera for free flow plate reading with integrated OCR.

Control gates width up to 6meters  
Maximum vehicle speeds up to 160 km/h  
Integrated IR illuminator with stroboscopic multi-exposure  
Fixed lens (16mm or 20mm or 25mm) with working distance from 12m to 28m.  
4 optoisolated digital inputs 0-10Vdc  
2 relay outputs 24Vdc-ac 1A  
2 PNP outputs 12Vdc 100mA  
RS485 serial interface.  
12Vdc power supply, 35W consumption.

IP66 vandal-proof metallic case complete with adjustable sunshade  
Dimensions 255x145x540, weight 4 kg  
Operating temperature range -10 ° C + 50 ° C

Warranty: 24 months.

Available versions:

- PVHD-16: Fixed 16mm focal lens, working distance 12-19mt.
- PVHD-20: Fixed 20mm focal lens, working distance 16-23mt.
- PVHD-25: 25mm fixed focal length



**Tecnosens S.p.A.**  
Via Vergnano,16 25125  
Brescia (BS) Italia

Tel: (+39) 030 3534144  
Fax: (+39) 030 3530815  
info@tecnosens.it  
PEC: tecnosens@legalmail.it

lens, working distance 21-28mt.

<b>Maximum gate width</b>	6 meters
<b>Context optics</b>	None
<b>OCR optics</b>	Fixed: 16mm Fixed: 20mm Fixed: 25mm
<b>Context resolution</b>	3 MP
<b>OCR resolution</b>	2 MP
<b>Sensors</b>	None
<b>Working distance (rear plate)</b>	12-28 meters
<b>Supply voltage</b>	12Vdc
<b>Maximum vehicle speed</b>	160 km/h