

Dedicated ANPR Camera

LPR 2010

- High Resolution 570 TVL
- Ultra Low Lux B/W ANPR Camera
- 2000 Watt Effective Infra Red Flash Illuminator
- High Quality Optic Lens
- IR Cut Filter
- Synchronizing Unit
- Weatherproof Housing
- Hidden cables



Description

The plettac security range of dedicated ANPR cameras, have been introduced to partner our ANPR system to provide a high hit rate. The ability to take sharp & clear images day & night is essential.

To provide optimal Conditions for taking an image, the in built IR lamp is capable of flashing at 2000 W due to the synchronising unit the power consumption is only 20W. When the camera takes an image the Iris is opened simultaneously the IR LED's flash. The image is then sent via the camera output for further processing. The IR illuminator works at a frequency undetectable by the Human Eye.

The LPR 2010 has been designed to handle extreme weather & conditions such as strong sunlight, fog, rain, spotting headlights etc.

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Technical Data

Video Standard	PAL /CCIR Interlaced
Video Output	1 Vpp CVBS @75 Ω (BNC)
Sensor Type	1/3" Ex Wave CCD
Effective Pixels	795 (H) X 576(V)
Video Signal Processing	Internal DSP
Scanning System	625 lines 2:1 interlaced
Horizontal Resolution	570 TVL
Electronic Shutter	1/100,000's for even field 1/10,000's for odd fields
SNR	more than 48dB
Sync Systems	Internal
IR Illuminator	
Wavelength	850Nm
Pulse Power	2000W
Internal Heating	Automatic with Thermostat
Operating Voltage	20 – 40Vdc or 20 – 28Vac
Power Consumption	7 - 25W Max (depending on Heater on / off)
Temperature Range	-20° C to + 65°
Dimensions (mm; L x W x H) without bracket	240 x 178 x 196
IP Class	IP 65
Weight	net 4.5kgs, gross 6.0 kgs
Power Supply	Optional
External Connection Box	Optional

Design & Specifications are Subject to Change without Notice

