

LICENSE PLATE CAPTURE CAMERAS

Hi-Speed Infrared Pulse Ultra-nightvision

Technical Specification

Signal System	NTSC			
Image Sensor	1/3" Sony Super HAD CCD II			
Scanning System	2:1 Interlace			
Horizontal Resolution	600TV Lines			
Scanning Frequency	15.734 KHz x 59.94 Hz (H x V)			
Total Pixels	Effective Pixels	811 x 508 (H x V)	768 x 494 (H x V)	
Synchronization	Internal			
Lens	9 ~ 22 mm			
Lens Type	Varifocal Lens			
Video Output Level	1.0 Vp-p Composite (75 Ω)			
S/N	More Than 50 dB			
IR LED	Distance	20 LEDs	8 ~ 33 ft	
Shutter Speed	1/250 ~ 1/10,000 sec			
Vehicle Speed	Up to 35 mph (56 km/h)			
IP Rating	IP66 (Weather Resistant)			
On-Screen Display (OSD)	Built-in with Joystick			
Mode	Installation / License Plate			
Freeze Time	Off / On (3 / 5 / 10 sec)			
Negative Image	On / Off			
Operating Temperature	14 °F ~ 122 °F (-10 °C ~ 50 °C)			
Storage Temperature	-4 °F ~ 140 °F (-20 °C ~ 60 °C)			
Humidity	Less than 80% RH			
Power Supply	DC Type	(±10%), Max. 570 mA	Dual Type	12VDC or AC 24 V ±10% 6.7 W
Dimension	Weight	3.2 x 3.4 x 8.8 inch (82 x 87.5 x 224 mm)		2.2 lbs (1000 g)

Signal System	NTSC			
Image Sensor	1/3" 960H SONY EXview HAD CCD II			
Scanning System	2:1 Interlace			
Horizontal Resolution	750TV Lines			
Scanning Frequency	15.734 KHz x 59.94 Hz (H x V)			
Total Pixels	Effective Pixels	1020 x 508 (H x V)	976 x 494 (H x V)	
Synchronization	Internal			
Lens	5 ~ 50 mm			
Lens Type	Varifocal Lens			
Video Output Level	1.0 Vp-p Composite (75 Ω)			
S/N	More Than 50 dB			
IR LED	Distance	10 High Power LEDs	16 ~ 65 ft	
Shutter Speed	1/250 ~ 1/10,000 sec			
Vehicle Speed	Up to 75 mph (120 km/h)			
IP Rating	IP67 (Water Resistant)			
On-Screen Display (OSD)	Built-in with Joystick			
Mode	Installation / License Plate			
Freeze Time	N/A			
Negative Image	On / Off			
Operating Temperature	14 °F ~ 122 °F (-10 °C ~ 50 °C) (without Heater) -40 °F ~ 122 °F (-40 °C ~ 50 °C) (with Heater)			
Storage Temperature	-4 °F ~ 140 °F (-20 °C ~ 60 °C)			
Humidity	Less than 80% RH			
Power Supply	12VDC or AC 24 V (±10%), Max. 20 W (IR & Heater On)			
Dimension	Weight	3.9 x 3.3 x 10.1 inch (98.6 x 83 x 257 mm)		3 lbs (1.37 Kg)

Resolution 960 **WebWarrior®**
Surveillance Systems



CSX-LPR500
Very Good Capture 35mph
9-22mm vari-focal lens



Resolution 960



CSX-LPR751
Excellent Capture 75mph
5-50mm vari-focal lens



Installation Mode Off

Installation Mode ON



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