

## LPR-521

### Licence Plate Recognition Camera

#### Features

- ▶ 1/3" Sony Super HAD CCD II Image Sensor
- ▶ Ultra Wide Dynamic Range
- ▶ Horizontal resolution of up to 700 TVL
- ▶ Minimum illumination of 0.1 Lux at F1.2 and 0.02 Lux at F1.2 with sens-up on
- ▶ Day/night mode to enable continuous 24 hour surveillance
- ▶ 4 zones motion detection
- ▶ 15 zones privacy masking
- ▶ Intelligent 3D DNR for reducing HDD capacity
- ▶ Built-in OSD (on screen display)
- ▶ Ingress Protection rating of IP66
- ▶ Supports dual power supply: DC 10V - 40V / AC 7V - 40V

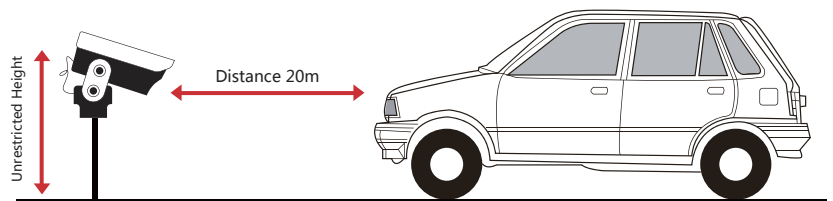
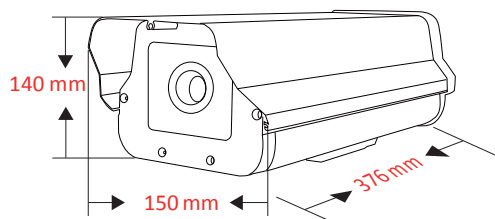


1/3" SONY Super HAD CCD II	700 TVL	0.02 Lux (Sens-up On)	Day / Night	30	20m	OSD	IP66
Image Sensor	Resolution	Min. illumination	Sensor Mode	LED Quantity	LED Range	Menu	Ingress Protection

## Specifications

Model	LPR-521N	LPR-521P
Video Standard	NTSC	PAL
Image Sensor	1/3" SONY Super HAD CCD II	
Total Picture Elements	1028(H) X 508(V)	1028(H) X 596(V)
Effective Picture Elements	976(H) X 494(V)	976(H) X 582(V)
Synchronizing System	Internal, AC Line Lock	
Horizontal Resolution	700 TVL	
Minimum Illumination	Color: 0.1 Lux@F1.2(50IRE) / 0.02 Lux@F1.2(15IRE) B/W: 0.08Lux@F1.2(50IRE) / 0.002Lux@F1.2(15IRE)	
LED	30 units	
LED Effective Range	20m	
Video S / N Ratio	52dB	
OSD Languages	Multi-language	
Day / Night Mode	Auto (INT or EXT) / Color / BW	
ATW	1,800 ~ 10,500K	
High Speed Shutter	1/60(1/50) ~ 1/10K /sec	
Wide Dynamic Range	OFF / LOW / MIDDLE / HIGH	
AGC	Level Setting	
Iris	DC Auto Iris / Manual Iris	
DNR	3D (level setting)	
Sens-up	OFF / AUTO	
Smart IR	ON / OFF	
White Balance	ATW / PUSH / USER1 / USER2 / ANTI CR / MANUAL / PUSH LOCK	
Camera ID	ON / OFF (Letter A to Z, Numerals 0 to 9, Symbols)	
Motion Detection	4 Zones	
Privacy Masking	15 Zones	
Miscellaneous Functions	BLC, HLC, DIS, E-zoom, Sharpness, Flip	
Lens	16mm	
Protection Rating	IP66	
Video Output	VBS 1.0V p-p (75ohm Terminated)	
Power Input	DC 10V - 40V / AC 7V - 40V	
Power Consumption	Less than 1.5W	
Operating Temperature	- 10° C ~ +50° C	
Operating Humidity	Less than 90%	
Shell Material	Metal	
Dimensions (mm)	376 x 150 x 140	
Gross Weight (g)	1643	

## Dimensions



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