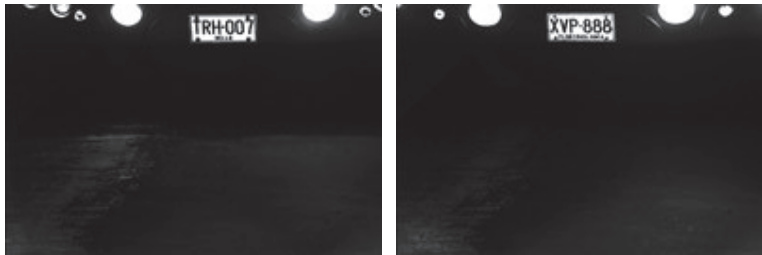


GV-LPR CAM 20A ANPR Camera



INTRODUCTION

The GV-LPR CAM 20A gives a 570 TVL high-contrast license plate recognition video to the GV-LPR software that identifies license plates. The camera features 24 high-efficient LEDs for an illumination range of 15 ~ 25 m / 49.21 ~ 82.02 ft. It also features a weather-sealed, IP66-compliant housing with the heater and blower inside.



KEY FEATURES

- Built-in powerful IR LED illuminator
- Built-in always-on blower
- Weatherproof (IP66 standard)
- Sun-shield

GV-LPR CAM 20A 1/3" B/W License Plate Recognition Camera			
Models		GV-LPR CAM 20A EIA DC 12V	GV-LPR CAM 20A CCIR DC 12V
Camera			
Sensor		1/3" B/W Exview CCD	
Resolution		570 TVL	
Video Standard		NTSC	PAL
Min. Illumination	Color	N/A	N/A
	B/W	N/A	N/A
	IR ON	0 Lux	0 Lux
Shutter Speed		Automatic, Fixed (1/60 ~ 1/100000; Deault 1/500)	
White Balance		AWB	
Image Setting		Brightness, Contrast, Saturation, Sharpness, Gamma, White Balance, Flicker-less, Image Orientation, Shutter Speed	
IR LAMP			
LED Quantity		24 high-efficient LEDs	
IR Distance		18 m / 59.06 ft (optimal) 15 ~ 25 m / 49.21 ~ 82.02 ft	
Illumination View Angle		30°	
Illuminator Life		25,000 hrs	

Lens		
Focal Length		10 ~ 120 mm
Max. Aperture		1.6
Mount		CS Mount
Image Format		1/3"
Operation	Focus	manual
	Zoom	manual
	Iris	DC
Mechanical		
Lens Mounting		N/A
Connectors	Power	DC Jack
	Auto Iris	DC drive
	TV-Out	BNC
General		
Operating Temperature		Operation: -30 °C ~ 50 °C / -22 °F ~ 122 °F Storage: -30 °C ~ 70 °C / -22 °F ~ 158 °F
Heater		≤ 5 °C (ON), > 5 °C (OFF) ; 20W
Power Source		12V DC
Max. Power Consumption		30W (normal), 50W (heater on)
Dimensions (L x W x H)		425.01 x 155 x 156.75 mm / 16.73 x 6.10 x 6.17 in (with sun shield)
Weight		5 kg / 11.02 lb (with sun shield)
Construction		Robust aluminum with weatherproof sun shield
Regulatory		
Protection classification		IP66

Note 1: GV-LPR CAM 10A comes with free GV-LPR software, and the supplied GV-USB Dongle will need to be inserted to run the software. Since the free GV-LPR Software is a Trial Edition, it can only capture the license plate images and does not support the license plate recognition function. Therefore, the word "Capture" will be displayed in the license plate recognition results.

Note 2: All specifications are subject to change with notice.