GV-LPR CAM 10A   ANPR Camera

INTRODUCTION

The GV-LPR CAM is a weatherproof IR camera designed for license plate recognition. It provides 570TVL high-contrast video no matter in deep shadow, strong or low sunlight to the GV-LPR software that identifies license plates.

KEY FEATURES

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

Specifications			
Models		**GV-LPR CAM 10M EIA DC 12V**	**GV-LPR CAM 10M 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		7 High-efficient LEDs	
IR Distance		10 m / 32.80 ft (optimal) 7 ~ 12 m / 22.96 ~ 39.37 ft	
Illumination View Angle		30°	
Illuminator Life		25,000 hrs	

Lens		
Focal Length		5 ~ 50 mm
Max. Aperture		1.6
Mount		CS Mount
Image Format		1/3"
Angle of view	Diagonal	64° ~ 7.0°
	Horizontal	51.2° ~ 5.7°
	Vertical	38.4° ~ 4.2°
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: -20 °C ~ 50 °C / -4 °F ~ 122 °F Storage: -20 °C ~ 70 °C / -4 °F ~ 158 °F
Heater		N/A
Power Source		12V DC
Max. Power Consumption		15W
Dimensions (L x W x H)		315 x 109 x 110.2 mm / 12.40 x 4.29 x 4.34 in (with sun shield)
Weight		4.6 kg / 10.14 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.