

L5213R

620TVL, 2.8 ~ 11mm IR Interior Dome Camera



Summary

The LG L5213R is a professional security indoor IR dome camera which captures high contrast, high resolution (620TVL) video, using a 1/3 inch CCD imager. Features a 2.8-11mm varifocal lens, 30 IR LED's which provide an IR illumination distance of 98 feet, an infrared filter (True Day/Night), 3D noise reduction, Electronic Image Stabilization (EIS) and Sens-up, making it ideal for the most challenging outdoor lighting conditions. Allows users to adjust high light suppression (HSBLC) and define up to 8 privacy zones. Lens is fully adjustable using 3-axis design, and product automatically senses between 24VAC and 12VDC power standards.

Features

- 1/3" CCD
- XDI-S2 DSP
- True D/N
- 620TVL
- 2.8 ~ 11mm Lens
- 30 IR LEDs w/ 30M (98ft) IR distance
- OSD Multilingual (EN, FR, SP, POR)
- 8 Privacy Zone Masking
- EIS (Electronic Image Stabilization)
- HSBLC
- AGC
- 3D-DNR
- 3-Axis
- Dual Voltage (24VAC, 12VDC)

620TVL

Camera uses a Super HAD CCD which allows high frequency and horizontal correction signals. By using Digital Signal Processing, the camera provides crisp clear, high resolution images.



Standard



620TVL

True Day/Night

Performance in low light conditions is an important way to set yourself apart from the competition. Both True Day/Night and Electronic Day/Night are available. Additionally, a wide range of shutter control features are available such as sense-up and scheduled shutter speed.



Day



Night



LG

LG | Toll Free: 888-595-2288 | Fax: 972-245-7333

This product specifications and manual are also available in pdf format at www.lgctv.com
The information is subject to change without notice - v3.7.11

L5213R

L5213R

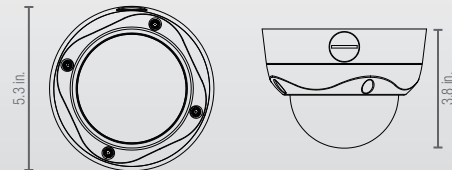
620TVL, 2.8 ~ 11mm IR Interior Dome Camera



Specifications

Video	
Signal System	NTSC
Total / Effective Pixels No	410K / 380K
Imaging Sensor	6mm (1/3 Type) CCD
Lens Type	Vari-focal Lens (f=2.8~11mm)
IRIS Control	-
Sync. System	Internal
Scanning Frequency (H/V)	15.734 KHz / 59.94 Hz
Horizontal Resolution	620TV Lines
S/N Ratio	52dB (AGC Off, F1.2)
Minimum Illumination (50IRE)	B/W 0 Lux @ IR LED On
Video Output Signal	1Vp-p Composite (75Ω)
LED	
LED	50° x 30EA
IR Distance	30 m
Operational	
Day & Night	ICR (Auto / On / Off)
Backlight Compensation	BLC / HSBLC / Off
DNR	3D-DNR (Off / Low / Middle / High)
Exposure	-
User Color Mode	Standard / Cool / Warm / Vivid
Auto Gain Control	Off / Low / Middle / High
Electronic Shutter Speed	1/60 ~ 1/100,000
Sens-up	Auto / x2, x3, ..., x128 / Off
White Balance	ATW / AWC Push / Manual (1,700 °K ~ 11,000 °K)
Motion Detection	4 Zones
Privacy Zone Masking	8 Mask Zones
Digital Effect	Off / V-Flip / Mirror / Rotate
OSD Language	15 Languages
Power	
Power Source	DC 12V / AC 24V
Power Consumption	6.0 W @ IR LED On
Environmental	
Operating Temperature / Humidity	14°F ~ 122°F (-10°C ~ 50°C) / 0% ~ 80%RH (Non-Condensing)
Storage Temperature / Humidity	-4°F ~ 140°F (-20°C ~ 60°C) / 0% ~ 85%RH (Non-Condensing)
Mechanical	
Ingress Protection	Vandal Proof / IP66
Dimension (Ø x H)	Ø5.3 x 3.8 in. (135 x 96.9 mm)
Weight	.75 lbs (0.342 kg)

Dimensions (unit : in) Side/Base View



Certifications



L5213R



LG

LG | Toll Free: 888-595-2288 | Fax: 972-245-7333

This product specifications and manual are also available in pdf format at www.lgcctv.com
The information is subject to change without notice - v3.7.11