



LCU3100R

700 TVL High Resolution IR Bullet Camera

4mm Fixed Lens, IP66



FEATURES

6mm (1/3 Type) Super HAD CCD II
4 mm Fixed Lens, F1.9
IR LED : 20m, 24ea
650TVL @ Color / 700TVL @ B/W
Min. illumination
- Color : 0.1 Lux
- B/W : 0 Lux (IR LED ON)
2D DNR
Day & Night : Auto(Photo Sensor)
IP66
DC 12V

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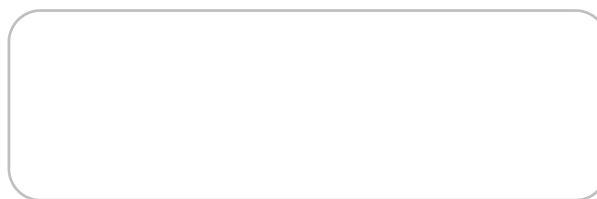
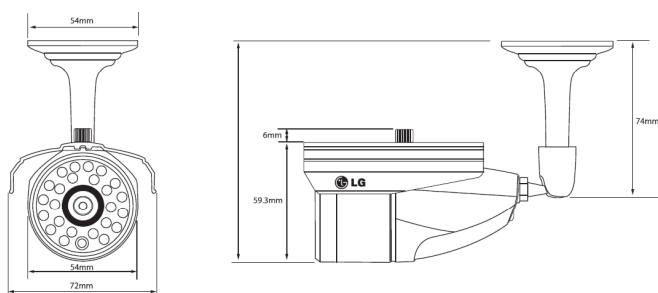


SPECIFICATION

Specification	LCU3100R	
	LCU3100R- DN	LCU3100R- DP
Signal System	NTSC	PAL
Total / Effective Pixels No.	520K / 480K	610K / 570K
Imaging Sensor	6mm 1/3" 960H Interline Color CCD (Super HAD II)	
Horizontal Resolution	650TVL @ Color, 700TVL @ B/W	
Image Signal Processor	Effio-E	
Lens Type	4mm Fixed Lens, F1.9	
Minimum Illumination (30 IRE)	Color : 0.1Lux B/W : 0 Lux (IR LED ON)	
Day & Night	AUTO (Photo Sensor)	
Sync. System	Internal	
Scanning Frequency (H/V)	15.734 KHz / 59.94 Hz	15.625 KHz / 50 Hz
S/N Ratio	50dB	
Video Output Signal	1Vp-p Composite (75Ω)	
IR LED	24EA	
IR Distance	20m	
SmartIR	IR Optimizer (Auto)	
DNR	2D-DNR	
Exposure	ELC	
Auto Gain Control	Auto	
Electronic Shutter Speed	Auto (1/60 ~ 1/100,000)	Auto (1/50 ~ 1/100,000)
White Balance	Auto (1,800 °K ~ 10,500 °K)	
OSD Language	No OSD	
Power Source	DC 12V	
Power Consumption	3.5 W	
Input Current	290 mA	
Operating Temperature/Humidity	-10°C ~ 50°C / 0% ~ 80%RH	
Storage Temperature/Humidity	-20°C ~ 60°C / 0% ~ 85%RH	
Certifications	FCC, CE, UL, KCC	
Ingress Protection	IP66	
Dimension (H x V x D)	152x108x72 mm	
Weight	420g	

• Exact products and specifications shown may vary by geographic region and are subject to change without notice. Actual products may differ from the images appearing in the catalog.

DIMENSION(Unit : mm)



The eco-friendly label is attached to those products which have passed LG Electronics' rigorous environmental criteria that evaluate 6 hazardous materials (lead, mercury, cadmium, etc.)



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