FEEL SAFE
IN THE DARK WITH 0(ZERO) LUX

IR LED CAMERA L6213R-B / L5213R-B

2010 SECURITY RECOMMENDABLES

620TVL HORIZONTAL RESOLUTION

By removing the optical false color structure using LPF, and combining 12 bit A/D serial signals with image enhancement technology, allows the achievement of 620 TVL resolution. Ultimately providing high-definition monitoring in any environment.

LOW ILLUMINATION OF 0(ZERO) LUX

XDI's Color Matrix Mechanism reduces noise occurred from automatic gain control by using 3D-DNR. Also, by lowering the shutter speed to increase camera exposure, the sens-up technology is achieved. This means sharper, clearer low-light picture quality in dark environments, and even in 0 Lux environment in combination with AFE's full features.

IR LED DISTANCE 30M
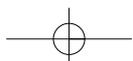
Making use of IR LED's excellent performance, this product boasts up to 30 meters of wide-reaching surveillance.
** 30pcs of IR LED

Conventional	620TVL

Conventional	0 Lux

Conventional	IR LED Distance 30M

LG

KEEPING YOUR SAFE AT NIGHT
Seeing Clearly In The Dark

IR LED CAMERA

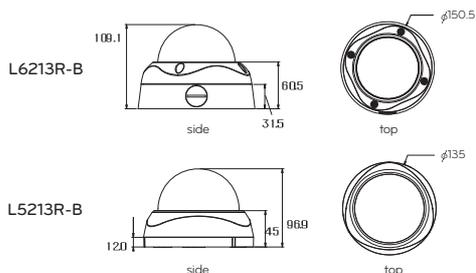L6213R-B(Ivory)

L6213R-B (Black)

L5213R-B(Black)

L5213R-B (White)

IR LED CAMERA
L6213R-B/L5213R-B

- 6.0mm (1/3 Type) CCD
- 620 TV Lines
- Min. Illumination : 0 Lux (B/W, IR LED On)
- 3 Axis
- Vari-Focal Lens (f=2.8~11mm)
- ICR Day & Night
- Sens-up (3D-DNR)
- EIS (Electronic Image Stabilization)
- HSBLC (Highlight Suppress BLC)
- Wide Range of White Balance
- 8 Privacy Zone Masking
- IR LED 30pcs.
- IR LED Distance 30M
- Vandal Proof, IP 66 (only L6213R)
- 15 Multi-Language OSD
- DC12V/AC24V

SPECIFICATIONS

Model	L5213R-BP	L5213R-BN	L6213R-BP	L6213R-BN
Signal System	PAL	NTSC	PAL	NTSC
Total / Effective Pixels No	470K / 440K	410K / 380K	470K / 440K	410K / 380K
Image Device	6.0mm (1/3 Type) CCD			
DSP	XDI-S2			
Lens	2.8~11mm Vari-focal lens			
Digital Zoom	X8			
Sync. System	Internal			
Scanning Frequency(H/V)	15.625KHz/50Hz	15.734KHz/59.94Hz	15.625KHz/50Hz	15.734KHz/59.94Hz
Horizontal Resolution	620 TV Lines			
S / N Ratio	52dB			
Minimum Illumination (30 IRE)	B/W : 0 Lux (IR LED On) IR LED Distance : 30 m			
Control Method	Inner Key button			
Video Output Signal	1 Vp-p Composite (75 Ω)			
Day & Night	Auto / Day / Night			
Backlight Compensation	OFF / BLC / HSBLC			
DNR	3D-DNR (Off/Low/Middle/High)			
Auto Gain Control	Off / Low / Middle / High			
Electronic Shutter Speed	1/50 ~1/90,000	1/60 ~1/90,000	1/50 ~1/90,000	1/60 ~1/90,000
Electronic Sensitivity	OFF/Auto (x2, x3, x4,...x 128)			
White Balance	ATW / AWC → Push / Manual (1,700°K ~ 11,000°K)			
Motion Detection	4 Zones			
Privacy Zone Masking	8 Masks			
Stabilizer(EIS)	On / Off			
User Color Mode	Standard / Cool / Warm / Vivid			
Multi OSD Language	15 Languages			
Power Source	DC12V/AC24V (Dual)			
Power Consumption (IR LED ON)	6.0W (DC12V/AC24V)		6.8W (DC12V/AC24V)	
Operation Temp.	-10°C ~ 50°C			
Storage Temp.	-20°C ~ 60°C			
Operation Humidity	0%RH ~ 80%RH			
Storage Humidity	0%RH ~ 85%RH			
Weight	342g		869g	
Dimension	96.9 (H) x ⌀135.0		109.1 (H) x ⌀150.5	
Accessory	Screw / Install guide sticker/ Installation Manual			

※ Exact products and specifications shown may vary by geographic region and are subject to change.
Actual products may differ from the images appearing in the catalog.

DIMENSION

L6213R-B

side — 109.1 / 60.5 / 31.5
top — ⌀150.5

L5213R-B

side — 96.9 / 45 / 12.0
top — ⌀135

LG