

XDi-II



**ENHANCED CLARITY
WITH 1.3 MEGA LENS!
L6323-BN/BP, L5323-BN/BP**

HIGH-RESOLUTION DOME CAMERA



L5323-BN/BP

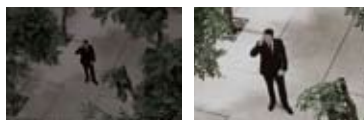


L6323-BN/BP

SHARPER IMAGES CAPTURED BY X3.6 ZOOM

1.3 MEGA, F1.2, x3.6 (2.8~10mm) vari-focal lens

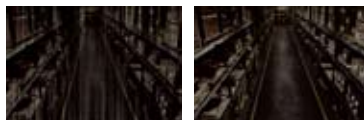
The x3.6 (2.8~10mm) vari-focal lens can adjust the distances, while the 1.3 mega lens of F1.2 can catch high-resolution images even in low lighting conditions.



x3.6 vari-focal lens

Improved picture quality under high-temperature & low-illumination conditions

Conductivity is improved by changing materials, and the unique XDI - II deterioration removal filter markedly reduces vertical noise phenomena in high-temperature and low-illumination conditions. (30% → 1%)



Conventional

LG

12 Various Privacy Masking Zones

Users can adjust shapes, colors, and transparency, thereby creating diverse privacy masking zones.



Advanced Privacy Zone Masking

SPECIFICATION

Model		L6323-BN		L6323-BP		L5323-BN		L5323-BP		
Video	Signal System		NTSC				PAL			
	Total / Effective Pixels No.		520K / 490K				610K / 570K			
	Imaging Sensor		6mm (1/3 Type) CCD							
	ISP		XDI-II							
	Lens Type		Vari-focal 2.8-10mm 1.3 Mega Lens							
	Digital Zoom		x10							
	IRIS Control		DC / ELC							
	Sync. System		Internal / Line Lock							
	Scanning Frequency (H/V)		15.734 KHz / 59.94 Hz				15.625 KHz / 50 Hz			
	Horizontal Resolution		650TV Lines							
	S/N Ratio		50dB (AGC Off)							
Operational	Minimum Illumination		Color : 0.0003 Lux @ Sens-up Auto B/W : 0.00003 Lux @ Sens-up Auto							
	(F1.2, 30IRE)									
	Video Output Signal		1Vp-p Composite (75Ω)							
	Day & Night		ICR (Auto / Day / Night)							
	Backlight Compensation		WDR (ACE) / BLC / HSBLC / Off							
	DNR		3D-DNR (Off / Low / Middle / High)							
	User Color Mode		Natural / Cool / Warm / Vivid							
	Auto Gain Control		Off / Low / Middle / High							
	Electronic Shutter Speed		1/60 ~ 1/120,000				1/50 ~ 1/120,000			
	Electronic Sensitivity		Off / Auto (x2, x3, x4, ...x128) / Manual (x2, x3, x4, ...x512)							
	White Balance		Auto / ATW (1,700 K ~ 11,000 K) / One Push / Manual							
	Motion Detection		Smart / Regional / Anti-Tampering Motion Detection							
	Privacy Zone Masking	Rectangle	8 Mask Zones							
		Circle	2 Mask Zones							
		Polygon	2 Mask Zones							
	Stabilizer (EIS)		On / Off							
	Digital Effect		Off / V-Flip / Mirror / Rotate							
	Multi OSD Language		15 Languages							
Interface	Communication		RS-485							
Power	Power Source		DC 12V / AC 24V							
	Power Consumption		2.8 W							
Environmental	Operating Temperature / Humidity		-10℃ ~ 50℃ / 0% ~ 80%RH (Non-Condensing)							
	Storage Temperature / Humidity		-20℃ ~ 60℃ / 0% ~ 85%RH (Non-Condensing)							
	Certifications		FCC, CE, UL							
Mechanical	Dimension (ø x H)		ø160 x 100.3 mm		ø148.1 x 96.2 mm		ø160 x 100.3 mm		ø148.1 x 96.2 mm	
	Weight		0.82 kg		0.51 kg		0.82 kg		0.51 kg	

* 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.

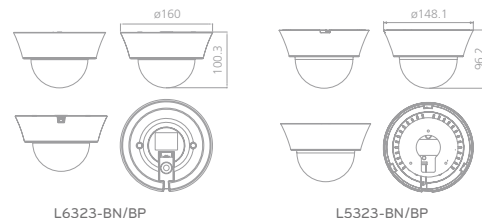
FEATURES

- 520K/610K (N/P) pixel CCD & XDI-II ISP
- 650TV Lines
- Vari-focal 2.8~10mm 1.3 Mega Lens
- ICR Day & Night
- Advanced Wide Dynamic Range
- 4 User Color Modes
- Advanced Motion Detection
- 12 Various Privacy Masking Zones
- Vandal Proof / IP66 (L6323-BN/BP)
- 3-Axis Mechanism
- DC 12V / AC 24V



DIMENSION

(Unit : mm)



REAR VIEW



*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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