

XDi-II



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

HIGH-RESOLUTION DOME CAMERA

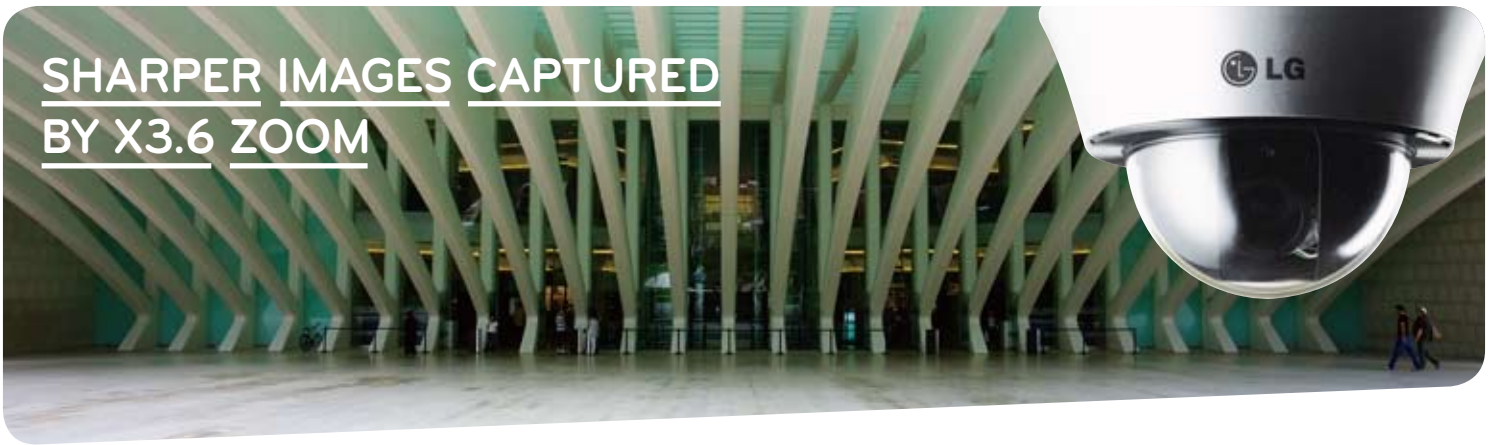


L5323-BN/BP



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) | | | | |
| | Minimum Illumination (F1.2, 30IRE) | Color : 0.0003 Lux @ Sens-up Auto B/W : 0.00003 Lux @ Sens-up Auto | | | | |
| | Operational | 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 Source | DC 12V / AC 24V | | | | |
| Power | Power Consumption | 2.8 W | | | | |
| | Operating Temperature / Humidity | -10°C ~ 50°C / 0% ~ 80%RH (Non-Condensing) | | | | |
| Environmental | Storage Temperature / Humidity | -20°C ~ 60°C / 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.

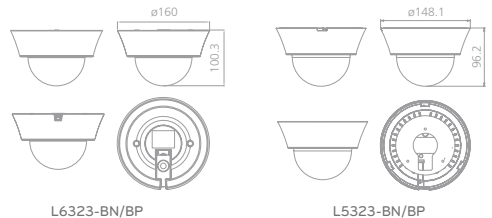
FEATURES

- 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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