

CONTROL OVER DARKNESS

HD ALLOWS CLEAR AND VIVID IMAGES EVEN WITHOUT LIGHT



LNU5100R

1.3 Megapixel HD Vari-focal
Network IR Bullet Camera



FEATURES

- 6.08 mm (1/3 type) CMOS
- 2.8 ~ 10 mm Vari-focal Lens, F1.2
- IR LED : 30m, 32ea
- 30 fps @ 1280 x 1024
- Minimum Illumination
 - 0 Lux(IR LED ON), 0.3 Lux(IR LED OFF)
- H.264 (High Profile Supported) / MJPEG
- 80dB of Wide Dynamic Range
- ICR Day & Night, 2D + 3D DNR
- Dynamic Profile (Up to 7)
- Region Of Interest Streaming
- Video Analytics Embedded
- LG Ipsolute VMS, Mobile App
- Micro SD Slot
- Alarm In / Out, Audio In / Out
- Vandal Proof / IP66

LNU5100R

1.3 Megapixel HD Vari-focal Network IR Bullet Camera

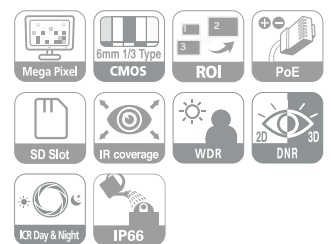
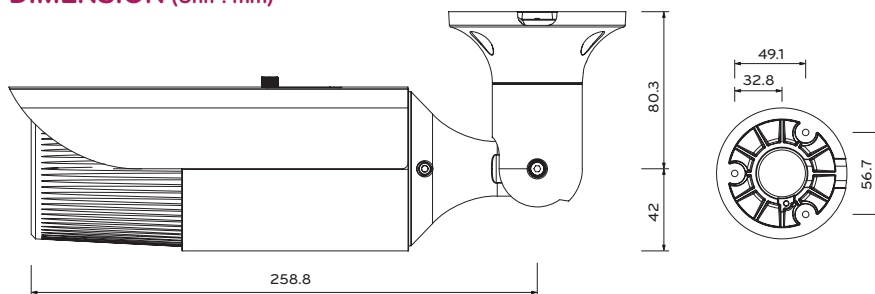


SPECIFICATIONS

Features	LNU5100R
Camera	
Image Sensor	6.08 mm (1/3 Type) CMOS
Lens	2.8-10 mm F1.2
Resolution	Up to 1280 x 1024
Min. Illumination	Color : 0.3 Lux @ F1.2 B/W : 0 Lux @ IR LED on
Day / Night	ICR (Auto / Day / Night)
WDR	80 dB
IR LEDs	32
IR Distance	30 m
Focus	Manual
Image Enhancement	Backlight Compensation / 2D+3D DNR / Exposure Control / Sens-up Control / AGC / White Balance / Privacy Masking / EIS / Sharpness / Digital Zoom / Scene mode
Video/Audio	
Video Compression	H.264 (High profile supported) / MJPEG
Frame Rate	30 fps @ 1280 x 1024
Multi-Streaming	Dynamic Profile (Up to 7)
ROI Streaming	Yes
Open Protocol	ONVIF 2.2 Profile S, PSIA 1.1
Audio Compression	G.711, G.726
Two-way Audio	Yes
Event	
Motion Detection	Yes
Event Notification	Relay Out, Email, FTP
Pre/Post Event Buffering	5 / 5 Seconds
Video Analytics	Intelligent Motion Detection, Trip Zone, Object Counting, Streaming Metadata
Interface	
Video In / Out	1 RCA Out
Audio In / Out	1 In / 1 Out
Alarm In / Out	1 In / 1 Out
SD Slot	Micro SD
Network	
Ethernet	RJ-45 10/100 BASE-T
Security	Password Protection, HTTPS (SSL, TLS)
Protocol	IPv4/6 - TCP/IP, UDP, HTTP, HTTPS, RTP, RTSP, DHCP, ICMP IPv4 - FTP, SMTP, NTP, ARP, SNMPv1/v2c/v3, DDNS(LG)
Web Viewer	Microsoft Internet Explorer 7.0 or above
Video Management Software	LG Ipsolute VMS Suite, Mobile Application (iPhone, iPad, Android)
Connections	Up to 10
General	
Power Source	PoE / AC24V / DC12V
Power Consumption	9.9 W
Operating Temperature / Humidity	-10°C ~ 50°C / 0% ~ 80%RH
Standard Approvals	UL, FCC, CE, KCC, Gong-an
Color / Material	Dark grey / Aluminum
Ingress Protection	Vandal-proof, IP66
Dimension (Ø x H)	84 x 83.5 x 339 mm
Weight	1.5 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.

DIMENSION (Unit : mm)



Home Entertainment Company
Security Overseas Marketing Team
LG Twin Towers, 20 Yeouido-dong, Yeongdeungpo-gu, Seoul 150-721, Korea
Phone : +82-2-3777-5184

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.)

