

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

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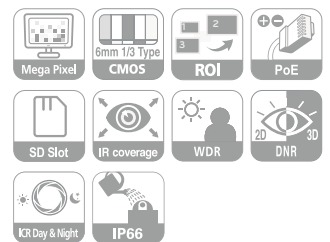
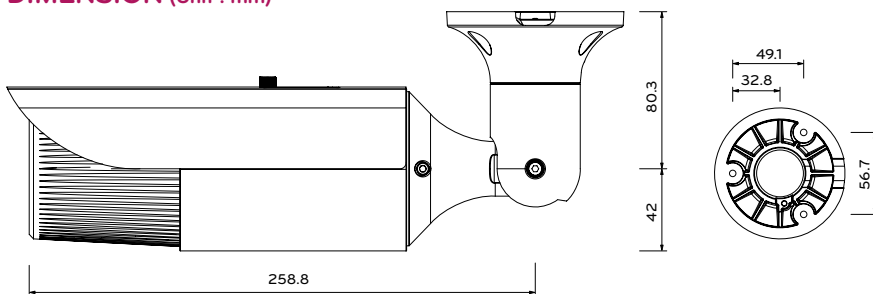


SPECIFICATIONS

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
Event	Two-way Audio	Yes
	Motion Detection	Yes
	Event Notification	Relay Out, Email, FTP
	Pre/Post Event Buffering	5 / 5 Seconds
Interface	Video Analytics	Intelligent Motion Detection, Trip Zone, Object Counting, Streaming Metadata
	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 above the version 7.0 and below the version 9.0
	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)



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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.)



<http://www.LGsecurity.com>