

More Than Real Over Darkness

Capture the details with 60FPS Full HD, Smart features and x3 Compact zoom event without light



LNU7210R

Smart IR

Smart IR function enhances the camera IR performance for better image quality



Conventional

LG

Defog

Defog function supports the clear image in any weather condition such as fog, rain and smog



Conventional

LG

Full HD 60FPS

Full HD 60FPS stream allows vivid streaming to users



30FPS

60FPS

x3 Compact Zoom

More detail image, fine focus and easy installation are on remote x3 compact zoom function

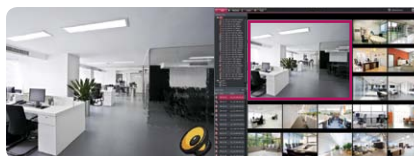


x1

x3

Audio Detection

User can detect abnormal sound like baby cries or a loud noise



Face Detection

By face detection, it is possible to detect people in prohibited areas



LNU7210R

2 Megapixel full HD 60fps Network Bullet Camera

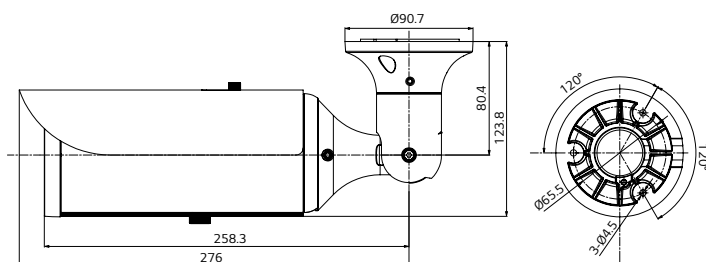


SPECIFICATIONS

Features	LNU7210R
Camera	
Imaging Sensor	6.4 mm (1/2.8 Type) CMOS
Lens Type	3-9 mm F1.2 (x3 Zoom)
Max. Resolution	1920 x 1080
Min. Illumination	Color : 0.05 lux @ F1.2 (1/30 sec, 50 IRE) B/W : 0 lux @ IR LED on
Day / Night	ICR (Auto / Day / Night)
WDR	Max. 108 dB
IR LEDs	32
IR Distance	30 m
Focus	Auto
Image Enhancement	Backlight compensation / 2D+3D DNR / Defog / Exposure control / AGC / White balance / Privacy masking / Sharpness / EIS / Pivot / Smart IR
Video Analytics	Motion detection, Tampering alarm, Face detection
Video/Audio	
Video Compression	H.264 (High profile supported) / MJPEG
Max. Frame Rate	60 fps @ 1920 x 1080
Multi-Streaming	Dual streaming
Smart codec	Yes (2 per stream)
ROI (Region of Interest)	Up to 2 (Smart codec)
Streaming on Motion	Yes
Text Overlay	-
Audio Compression	G.711, G.726
Two-way Audio	Yes
Audio Detection	Yes
Event	
Event Trigger	Video analytics, Audio detection, Alarm input
Event Notification	Relay Out, Email, FTP
Pre/Post Event Buffering	5 / 5 seconds
Interface	
Video In / Out	1 BNC Out
Audio In / Out	1 In / 1 Out
Alarm In / Out	1 In / 1 Out
SD Slot	Micro SD
Ethernet	RJ-45 10/100BASE-T
Security	Password protection, HTTPS (SSL, TLS), IP filtering, IEEE 802.1X
Open Protocol	ONVIF 2.2 Profile S, PSIA 1.1
Network	
Protocol	IPv4/6 - TCP/IP, UDP, HTTP, HTTPS, RTP, RTSP, DHCP, ICMP, QoS IPv4 - FTP, SMTP, NTP, ARP, SNMPv1/v2c/v3, DDNS(LG)
Web Viewer	Microsoft Internet Explorer 7.0 ~ 9.0 (32bit)
Video Management Software	LG Ipsolute VMS Suite, Mobile App (iPhone, iPad, Android)
Connections	Up to 20
General	
Power Source	PoE / AC24V / DC12V
Power Consumption	10.6 W
Operating Temperature / Humidity	-10°C ~ 50°C / 0% ~ 80%RH
Standard Approvals	UL, FCC, CE, KCC, Police (China)
Color / Material	White / Aluminum
Ingress Protection	IK10, IP66
Dimension (Ø x H)	92.1 x 89.8 x 338.6 mm
Weight	1.54 kg (1.7 kg with Sunshield)

* 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.lgcommercial.com/security-en>