

**Deliver  
Powerful  
Vision in Every  
Moment**

Capture the details with high quality 60FPS Full HD and smart features even 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

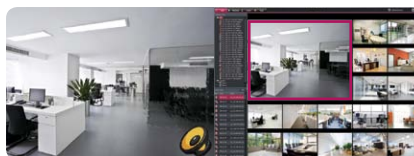


x1

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



· Above images are for understanding. There might be difference from actual picture

# LNU7210R

2 Megapixel full HD 60fps Network Bullet Camera

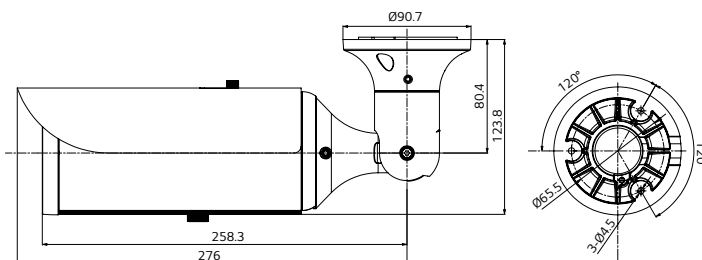


## SPECIFICATIONS

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