

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

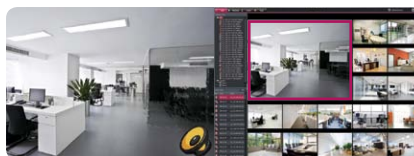


x1

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

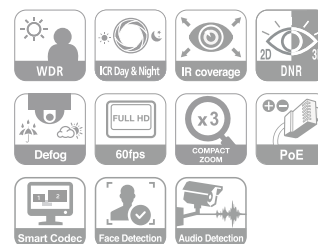
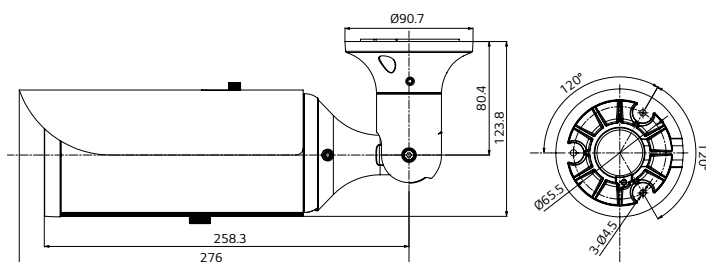


SPECIFICATIONS

| 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>