

**Deliver
Exceptional
Vision in Every
Moment**



Capture the details at
high sensitivity even in darkness

LNU3830R

8 MEGAPIXEL
NETWORK BULLET CAMERA

FEATURES

- High quality image with 8MP, CMOS sensor
- 3840*2160@30fps in the main stream
- H.265, H.264 HP / MP / BP, M-JPEG
- Up to 120 dB Optical WDR (Wide Dynamic Range)
- Built-in Mic
- Smart IR, up to 50m(164ft) IR distance
- IP67 protection
- Support PoE power supply

LNU3830R

8 Megapixel Network Bullet Camera



Model	LNU3830R
Camera	
Image Sensor	CMOS
Lens	3.6mm@F1.2, AF automatic focusing lens
Min. Illumination	Colour:0.002lux (F1.2, AGC ON) - 0 lux with IR
Day / Night	IR-cut filter with auto switch (ICR)
IR LEDs	Smart IR
IR Distance	Up to 50m (164 ft) IR range
Image Setting	Configurable Brightness, Saturation, Contrast, HLC, Smart Defog, Corrido
WDR	True WDR
DNR	2D - 3D
Video / Audio	
Video Compression	H.265, H.264 HP / MP / BP, M-JPEG
Resolution	Main Stream: 8MP(3840*2160),Max 30fps; 4MP(2560*1440),Max 30fps; 2MP(1920*1080),Max 30fps; Sub Stream: 2MP (1920*1080), Max 30fps; Third Stream: D1 (720*576), Max 30fps Fourth Stream: D1 (720*576), Max 30fps Fifth Stream: D1 (720*576), Max 30fps
Multi Streaming	3
ROI	4 zones
Privacy Mask	Yes (Up to 4)
Motion Detection	Yes
Video Analytics	Tripwire / Perimeter, Human Detection & People Count away
Text Overlay	Yes
Audio Compression	G.711U,G.711A
Event	
Event Trigger	Motion Detection / IP Conflict / Port Alarm
Event Notification	Email, FTP
Pre/Post Event Buffering	Yes
Network	
Ethernet	1 x RJ45 10M/100M/1000M Base-TX Ethernet
Security	Password protection, IP filter
Open Protocol	ONVIF (Profile S)
Protocol	IPv4/IPv6, HTTP, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, TCP, UDP, DHCP, PPPoE
Web Viewer	IE8, IE10, IE11, Chrome42 under version, Firefox3.5+
Video Management	Mobile App (iPhone, iPad, Android)
Max. Connection	4 Level / 8 Users
General	
Power Source	DC12V, POE
Max. Power Consumption	Power consumption: Max 8.5W
Operation Temperature/Humidity	-40°C ~60°C (-40°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Standard Approvals	KC, LVD, CE
Language	Korean, Chinese, Japanese, English, Turkish, Spanish
Color / Material	Black & White / Diecasting
Ingress Protection	IP67