

**Deliver
Exceptional
Vision in Every
Moment**



LND3230R

Capture the details at
high sensitivity even in darkness

LND3230R/LNU3230R



LNU3230R

LND3230R / LNU3230R 2Megapixel Network Dome&Bullet Camera

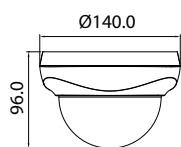


SPECIFICATIONS

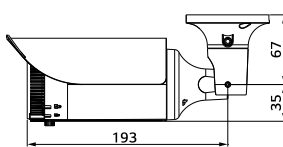
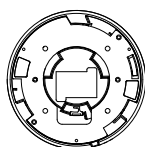
Features	LND3230R	LNU3230R
Image Sensor	6.23 mm (1/2.9 Type) CMOS	
Lens	4 mm F2.0	
Min. Illumination	Color : 0.07 lux @ F2.0 (1/30 sec, 50 IRE) B/W : 0 lux @ IR LED on	
Day / Night	ICR (Auto / Day / Night / Schedule)	
WDR	Digital (Automatic Tone Control)	
IR LEDs	14	24
IR Distance	20 m	30 m
Focus	Manual	
Image Setting	Mirror, V-Flip, Pivot, BLC, HSBL, ATC, Defog, Exposure control, Brightness, White balance, 2D+3D Noise reduction, Color saturation, Sharpness	
Video Compression	H.264 (High profile supported) / MJPEG	
Resolution	1920 x 1080 / 1280 x 720 / D1 (720 x 576) / CIF (352 x 240)	
Max. Frame Rate	30 fps @ 1920 x 1080	
Multi-Streaming	4	
ROI (Region of Interest)	Smart codec (Up to 8)	
Privacy Mask	Yes (Up to 4)	
Motion Detection	Yes	
Video Analytics	Intrusion, Crossing line, Object counting, Object removal, Object desertion	
Streaming on Motion	Yes	
Text Overlay	Yes	
Event Trigger	Motion/Tamper detection, Video analytics	
Event Notification	Email, FTP	
Pre/Post Event Buffering	5 / 5 seconds	
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	
Protocol	IPv4/6 - TCP, UDP, HTTP, HTTPS, RTP, RTSP, DHCP, ICMP, QoS, UPnP port forwarding IPv4 - FTP, SMTP, NTP, ARP, SNMPv1/v2c/v3, DDNS(LG)	
Web Viewer	Microsoft Internet Explorer 8.0 ~ 11	
Video Management Software	LG Ipsolute VMS Suite, Mobile App (iPhone, iPad, Android)	
Max. Connections	Up to 20	
Power Source	DC12V / PoE	
Max. Power Consumption	5.4 W (DC12V) / 5.9 W (PoE)	6.1 W (DC12V) / 6.9 W (PoE)
Max. Input Current	450 mA (DC12V) / 140 mA (PoE)	510 mA (DC12V) / 170 mA (PoE)
Operating Temperature / Humidity	-10°C ~ 55°C / 0% ~ 80%RH	
Standard Approvals	UL, FCC, CE, KC, Police (China)	
Color / Material	White / Plastic	
Ingress Protection	-	IP66
3-Axis	Manual	-
Dimension (Ø x H)	Ø140 x 96 mm	89 x 83 x 280 mm
Weight	374 g	427 g

* 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.

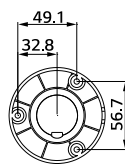
DIMENSION (Unit : mm)



[LND3230R_Side / Rear]



[LNU3230R_Side / Rear]



Home Entertainment Company
Security Overseas Marketing Team
LG Twin Towers, 20 Yeouido-dong, Yeongdeungpo-gu, Seoul 150-721, Korea

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>