

# CONTROL OVER CLARITY

3M FULL HD PROVIDES SHARPER AND CLEARER IMAGES



## LNV7300/LND7300

3 Megapixel Full HD  
Network (Vandal) Dome Camera



### FEATURES

- 6.49 mm (1/2.8 Type) CMOS
- 3 ~ 9 mm Vari-focal Lens, F1.2
- Frame Rate
  - 20 fps @ 2040 x 1536 - 30 fps @ 1920 x 1080
- Min. Illumination
  - Color : 0.5 Lux @ F1.2 - B/W : 0.07 Lux @ F1.2
- Auto Back Focus
- H.264 (High Profile Supported) / MJPEG
- 80dB of Wide Dynamic Range
- ICR Day & Night, 2D + 3D DNR
- Dynamic Profile (Up to 7)
- Region Of Interest Streaming
- Video Analytics Embedded
- LG Ipsolute VMS, Mobile App
- Micro SD Slot
- Alarm In / Out, Audio In / Out
- Vandal Proof (LNV7300)

# LNV7300 / LND7300

## 3 Megapixel Full HD Network (Vandal) Dome Camera

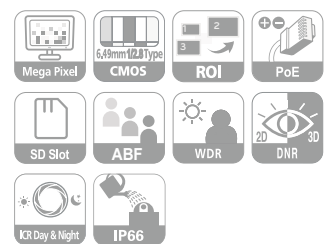
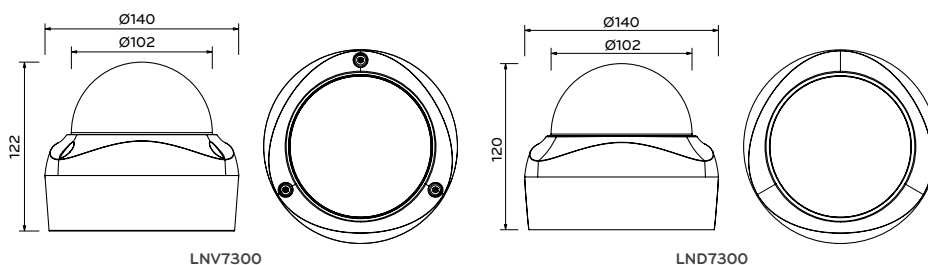


### SPECIFICATIONS

Features	LNV7300	LND7300
<b>Camera</b>		
Image Sensor	6.49 mm (1/2.8 Type) CMOS	
Lens	3-9 mm F1.2	
Resolution	Up to 2040 x 1536	
Min. Illumination	Color : 0.5 Lux @ F1.2 B/W : 0.07 Lux @ F1.2	
Day / Night	ICR (Auto / Day / Night)	
WDR	80 dB	
Focus	ABF	
Image Enhancement	Backlight Compensation / 2D+3D DNR / Exposure Control / Sens-up Control / AGC / White Balance / Privacy Masking / EIS / Sharpness / Digital Zoom / Scene mode	
<b>Video Audio</b>		
Video Compression	H.264 (High profile supported) / MJPEG	
Frame Rate	20 fps @ 2040 x 1536 30 fps @ 1920 x 1080	
Multi-Streaming	Dynamic Profile (Up to 7)	
ROI Streaming	Yes	
Open Protocol	ONVIF 2.2 Profile S, PSIA 1.1	
Audio Compression	G.711, G.726	
Two-way Audio	Yes	
Motion Detection	Yes	
Event Notification	Relay Out, Email, FTP	
Pre/Post Event Buffering	5 / 5 Seconds	
Video Analytics	Intelligent Motion Detection, Trip Zone, Object Counting, Streaming Metadata	
<b>Interface</b>		
Video In / Out	1 RCA Out	
Audio In / Out	1 In / 1 Out	
Alarm In / Out	1 In / 1 Out	
SD Slot	Micro SD	
<b>Network</b>		
Ethernet	RJ-45 10/100 BASE-T	
Security	Password Protection, HTTPS (SSL, TLS)	
Protocol	IPv4/6 - TCP/IP, UDP, HTTP, HTTPS, RTP, RTSP, DHCP, ICMP IPv4 - FTP, SMTP, NTP, ARP, SNMPv1/v2c/v3, DDNS(LG)	
Web Viewer	Microsoft Internet Explorer above the version 7.0 and below the version 9.0	
Video Management Software	LG Ipsolute VMS Suite, Mobile Application (iPhone, iPad, Android)	
Connections	Up to 10	
<b>General</b>		
Power Source	PoE / DC12V	
Power Consumption	5.9 W	
Operating Temperature / Humidity	-10°C ~ 50°C / 0% ~ 80%RH	
Standard Approvals	UL, FCC, CE, KCC, Gong-an	
Color / Material	White / Aluminum	White / Plastic
Ingress Protection	Vandal-proof, IP66	-
Dome Cover	Clear type	
3-Axis	Yes	
Dimension (Ø x H)	Ø140 x 122 mm	Ø140 x 120 mm
Weight	949 g	598 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)



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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.LGsecurity.com>