

# INTENSE QUALITY, POWERFULL IMAGE

CAPTURE THE DETAILS WITH 30X OPTICAL ZOOM AND FULL HD



## LNP3022/LNP3022T

2 Megapixel Full HD 30x  
Network PTZ Dome Camera



### FEATURES

- 6.40 mm (1/2.8 Type) CMOS
- 30 fps @ 1920 x 1080
- x30 Zoom, 4.3-129 mm, F1.6-F5.0
- Min. Illumination
  - Color : 0.3 lux @ F1.6 (AGC High, Sens-up off)
  - B/W : 0.01 lux @ F1.6 (AGC High, Sens-up off)
- ICR Day & Night
- Wide Dynamic Range
- Defog
- H.264 (High profile supported) / MJPEG
- Dynamic Profile (Up to 7)
- Panning Range & Speed : 0° ~ 360°, Max. 500°/Sec
- Tilting Range & Speed : 0° ~ 180°, Max. 500°/Sec
- Vandal Proof / IP66
- LG Ipsolute VMS, Mobile App
- PoE+ / AC24V

# LNP3022/LNP3022T

## 2 Megapixel Full HD 30x Network PTZ Dome Camera

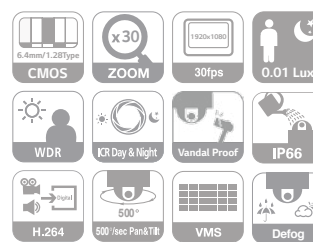
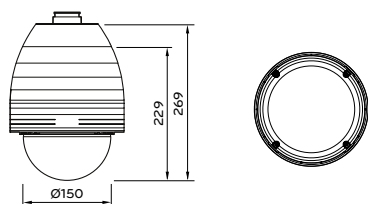


### SPECIFICATIONS

Features	LNP3022T	LNP3022	
Camera	Image Sensor	6.4 mm (1/2.8 Type) CMOS	
	Lense	x30, 4.3-129 mm, F1.6-F5.0	
	Min. Illumination	Color : 0.3 lux @ F1.6 (AGC High, Sens-up off)    B/W : 0.01 lux @ F1.6 (AGC High, Sens-up off)	
	Day / Night	ICR (Auto / Day / Night)	
	WDR	97 dB	
	Image Enhancement	Backlight compensation / HSBLC / 2D+3D DNR / Exposure Control / Sens-up Control / AGC / White Balance / Privacy masking / EIS / Sharpness / Auto Digital zoom / Defog	
PTZ	Optical Zoom	x30	
	Panning Range & Speed	0° ~ 360°, Max. 500°/sec	
	Tilting Range & Speed	0° ~ 180°, Max. 500°/sec	
	Auto Panning	2-8 Points	
	Preset/ID	256	
	Group touring	Max. 10 Groups	
	Pattern	4ea	
	Auto Tracking	Yes	-
Video/ Audio	Video Compression	H.264 (High profile supported) / MJPEG	
	Resolution	1920 x 1080 / 1280 x 720 / D1 (704 x 480) / CIF (352 x 240)	
	Max. Frame Rate	30 fps @ 1920 x 1080	
	Multi-Streaming	Yes (Up to 7)	
	ROI (Region of Interest)	Crop (Up to 4)	
	Video Analytics	Motion detection	
	Text Overlay	Yes	
Event	Audio Compression	G.711, G.726	
	Two-way Audio	Yes	
	Event Trigger	Video analytics, Alarm input	
Interface	Event Notification	Relay Out / Email / FTP / Go to Preset	
	Pre/Post Event Buffering	5 / 5 seconds	
	Analog Video Out	1 BNC Out	
	Audio In / Out	1 In / 1 Out	
Network	Alarm In / Out	4 In / 2 Out	
	SD Slot	SD (Up to 32 GB)	
	Ethernet	RJ-45 10/100 BASE-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	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 10	
	Power Source	AC24V / PoE +	
General	Max. Power Consumption	25W (AC)	
	Operating Temperature / Humidity	-20°C ~ 50°C / 0% ~ 80%RH	
	Standard Approvals	UL, FCC, CE, KCC, Police (China)	
	Language	English, Korean, Chinese, Portuguese	
	Color	White	
	Ingress Protection	IK10 / IP66	
	Dimension (ø x H)	ø195 x 229 mm	
	Weight	3.3kg	

\* 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>