

**More  
Than Real  
Over  
Darkness**



RNDE-B301A

Capture the details at  
high sensitivity  
even in darkness

**RNDE-B301A**  
**LNV5460R**  
**LNV7260R**



LNV5460R  
LNV7260R

# RNDE-B301A/ LNV5460R/ LNV7260R Network Dome Camera



## SPECIFICATIONS

Model		RNDE-B301A	LNV5460R	LNV7260R
Camera	Image Sensor	CMOS	CMOS	CMOS
	Lens	4mm fixed Lens	3.3-10mm, Motorized Lens	3.3-10mm, Motorized Lens
	Min. Illumination	Color 0.05 lux @ F1.4 (AGC ON), B/W 0 lux @ IR LED on	Color 0.5 lux @ F1.4 (AGC on), B/W 0 lux @ IR LED on	Color 0.03 lux @ F1.4 (AGC ON), B/W 0 lux @ IR LED on
	Day / Night	Dual ICR	Dual ICR	Dual ICR
	WDR	Digital WDR	Digital WDR	Digital WDR
	IR LEDs	8	32	32
	IR Distance	20 m	30 m	30 m
	Image Setting	Configurable Brightness, Saturation, Contrast, HLC, Smart Defog, corridor	Configurable Brightness, Saturation, Contrast, Flip Mode, HLC, Smart Defog, Corridor, EIS	Configurable Brightness, Saturation, Contrast, Flip Mode, HLC, Smart Defog, Corridor, EIS
Video/Audio	Video Compression	H.265, H.264 HP / MP / BP, M-JPEG	H.265, H.264 HP / MP / BP, M-JPEG	H.265, H.264 HP / MP / BP, M-JPEG
	Resolution	60Hz: 1080p@30fps, 960p@30fps, 720p@60fps 50Hz: 1080p@25fps, 960p@25fps, 720p@50fps	60Hz: 1440p@25fps, QXGA@25fps, 1080p@30fps, 960p@30fps, 720p@30fps 50Hz: 1440p@25fps, QXGA@25fps, 1080p@25fps, 960p@25fps, 720p@25fps	60Hz: 1080p@30fps, 960p@30fps, 720p@60fps 50Hz: 1080p@25fps, 960p@25fps, 720p@50fps
	Max. Frame Rate	30fps@1920x1080, 60fps@1280x720	25fps@2560x1440, 30fps@1920x1080	30fps@1920x1080, 60fps@1280x720
	Multi-Streaming	3	3	3
	ROI (Region of Interest)	4 zones	8	8
	Privacy Mask	Yes (Up to 4)	Yes (Up to 4)	Yes (Up to 4)
	Motion Detection	Yes	Yes	Yes
	Video Analytics	Tripwire / Perimeter / Missing object / Crowd / Loitering / Fast Moving / Parking	Tripwire / Perimeter / Missing & Foreign object / Crowd / Loitering / Fast Moving / Parking / Audio Offline	Tripwire / Perimeter / Missing & Foreign object / Crowd / Loitering / Fast Moving / Parking / Audio Offline
	Streaming on Motion / Text Overlay	Yes / Yes	Yes / Yes	Yes / Yes
	Audio Compression	G.711A / G.711U / ADPCM / AAC	G.711A / G.711U / ADPCM/AAC	G.711A / G.711U / ADPCM / AAC
	Two-way Audio	-	Yes	Yes
Audio Detection	Yes	Yes	Yes	
Event	Event Trigger	Motion Detection / IP Conflict / Port Alarm	Motion Detection / IP Conflict / MAC Conflict / Port Alarm	Motion Detection / IP Conflict / MAC Conflict / Port Alarm
	Event Notification	Email, FTP	Relay out, Email, FTP	Relay out, Email, FTP
	Pre/Post Event Buffering	Yes	Yes	Yes
Interface	Analog Video Out	-	1 BNC Out	1 BNC Out
	Audio In / Out	1 In / -	1 In / 1 Out	1 In / 1 Out
	Alarm In / Out	No	2 In / 1 Out	2 In / 1 Out
	Storage	Micro SD (Up to 128 GB)	Micro SD (Up to 128 GB)	Micro SD (Up to 128 GB)
Network	Ethernet	RJ-45 10/100BASE-T	RJ-45 10/100BASE-T	RJ-45 10/100BASE-T
	Security	Password protection, IP filter	Password protection, IP filter	Password protection, IP filter
	Open Protocol	ONVIF (Profile S)	ONVIF (Profile S)	ONVIF (Profile S)
	Protocol	IPv4 / IPv6, HTTP, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, TCP, UDP, DHCP, PPPoE	IPv4/IPv6, HTTP, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, TCP, UDP, DHCP, PPPoE	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+	IE8, IE10, IE11, Chrome42 under version, Firefox3.5+	IE8, IE10, IE11, Chrome42 under version, Firefox3.5+
	Video Management Software	Mobile App (iPhone, iPad, Android)	Mobile App (iPhone, iPad, Android)	Mobile App (iPhone, iPad, Android)
General	Max. Connections	4 Level / 8 Users	4 Level / 8 Users	4 Level / 8 Users
	Power Source	DC12V, POE	DC12V, AC24V, POE	DC12V, AC24V, POE
	Max. Power Consumption	4.7W	11W	11W
	Max. Input Current	360mA (DC 12V), 120mA (PoE)	810mA (AC24V), 880mA (DC12V), 230mA (PoE)	810mA (AC24V), 880mA (DC12V), 230mA (PoE)
	Operating Temperature / Humidity	-30°C~60°C / 0% ~ 95%RH	-30°C~60°C / 0% ~ 95%RH	-30°C~60°C / 0% ~ 95%RH
	Standard Approvals	KC, LVD, CE	CCC, Police (China), KC, LVD, CE	CCC, Police (China), KC, LVD, CE
	Language	Korean, Chinese, Japanese, English, Turkish, Spanish	Korean, Chinese, Japanese, English, Turkish, Spanish	Korean, Chinese, Japanese, English, Turkish, Spanish
	Color / Material	White / Diecasting	White / Diecasting	White / Diecasting
	Ingress Protection	IK10, IP66	IK10, IP66	IK10, IP66
	3-Axis	Manual	Manual	Manual
	Dimension (Ø x H)	120.4mm x 90mm	150mm x 122mm	150mm x 122mm
	Weight	0.48 kg	0.96kg (Camera Only)	0.96kg (Camera Only)

※ 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.



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The eco-friendly label is attached to those products which have passed LG Innotek's rigorous environmental criteria that evaluate 6 hazardous materials (lead, mercury, cadmium, etc.)



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