

**Deliver  
Exceptional  
Vision in every  
Moment**



# LNB7210

## Defog

Defog function supports the clear image in any weather condition such as fog, rain and smog.



Conventional

LG

## Full 60fps

Full HD 60fps stream allows vivid streaming and clarity to users.

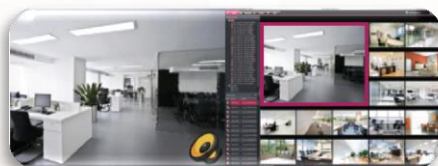


30fps

60fps

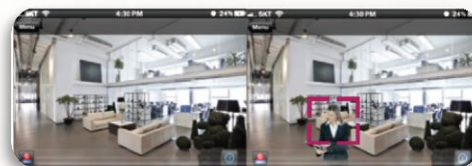
## Audio Detection

User can detect abnormal sound such as baby crying or loud noise.



## Face Detection

Detect people in prohibited areas.



# LNB7210

2 Megapixel 60fps Network Box Camera

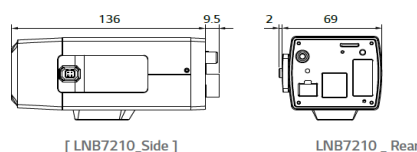


## SPECIFICATIONS

Features		LNB7210
Camera	Image Sensor	6.4mm (1/2.8 Type) CMOS
	Lens Type	CS Mountable
	Max. Resolution	1920 x 1080
	Min. Illumination	Colour: 0.03 lux @ F1.2 (1/30 Sec, 50IRE) B/W: 0.003 lux @ F1.2 (1/30 sec, 50 IRE)
	Day/Night	ICR (Auto / Day / Night/ External / Schedule)
	WDR	Max. 120dB
	Focus	ABF
	Image Enhancement	Backlight Compensation/ 2D+3D DNR/ Defog/ Exposure Control/ AGC/ White Balance/ Privacy Masking/ Sharpness/ EIS/ Pivot
	Video Analytics	Motion Detecton, Tampering Alarm, Face Detection, Intrusion, Crossing Line, Object Counting, Object Removal, Object Desertion
Video/Audio	Video Compression	H.264 (High Profile supported)/ MJPEG
	Max. Frame Rate	60fps@1920 x 1080
	Multi-Streaming	Yes (up to 4)
	ROI (Region of Interest)	Smart Codec (up to 2 per stream)
	Streaming on Motion	Yes
	Text Overlay	Yes
	Audio Compression	G.711, G.726
	Two-way Audio	Yes
Event	Audio Detection	Yes
	Event Trigger	Video Analytics, Audio Detection, Alarm Input
	Event Notification	Relay output, Email, FTP
	Pre/Post Event Buffering	5/5 Seconds
Interface	Video In/ Out	1 RCA Out
	Audio In/ Out	1/1
	Alarm In/ Out	1/1
	RS-485	Yes
	SD Slot	Micro SDHC (up to 32GB)
Network	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 IPv4 – FTP, SMTP, NTP, ARP, SNMPv1/v2/v3, DDNS(LG)
	Web Viewer	Microsoft Internet Explorer 7.0 ~ 9.0 (32 bit)
	Video Management Software	LG Ipsolute VMS Suite, Mobile Apps (Android, iPhone, iPad HD)
	Connections	Up to 20 simultaneous
General	Power Source	PoE/ 12VDC
	Max. Power Consumption	6.9W
	Operating Temperature/Humidity	-10°C ~ 55°C / 0% ~ 80% RH
	Standard Approvals	CE, FCC, UL, KC, Police (China)
	Colour/ Material	Black & Silver (Aluminium)
	Dimensions	69 x54 x136mm
	Weight	395g

\* 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)



Home Entertainment Company  
Security Overseas Marketing Team  
LG Twin Towers, 20 Yeouido-dong, Yeongdeungpo-gu, Seoul 150-721, Korea  
Phone : +82-2-3777-5184

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.lgecommercial.com/security-en>