

LG **ipsolute**

CAPTURE EVERY MOMENT WITH FULL HD RESOLUTION

Full HD x12 IP PTZ Dome Camera.

ONVIF **XDI-II**



x12 OPTICAL ZOOM(5.3 ~ 63.6MM)

Close monitoring is possible through the powerful x12 optical zoom.



PANNING AND TILTING

The PTZ camera, it quickly and thoroughly monitors the preset areas by using high-speed panning and tilting functions.

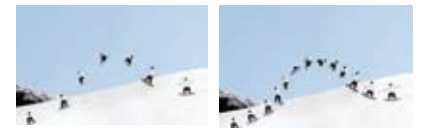


Max. 400°/sec HIGH SPEED PANNING & TILTING



REAL-TIME STREAMING @ 1,080P

LG IP products can transmit full HD high resolution images at up to 30fps in real time. This allows users to monitor seamless full HD security images.



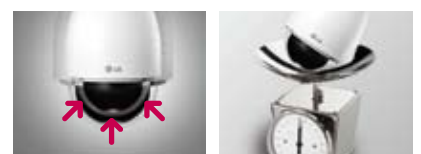
VANDAL PROOF / IP66

A strong and durable cover protects the camera from external harms, especially from impacts due to any drastic change in temperature or humidity.



ULTRA COMPACT / ULTRA LIGHT

Apparatus can be easily installed due to its size and weight that have been reduced by 20%





LW9422

1,080p x12 IP PTZ Dome Camera



SPECIFICATIONS

Model	LW9422-E	
General	Type	1,080p x12 IP PTZ Dome Camera
Camera	Image Sensor	1/2.8 Type Progressive Scan CMOS
	Lens	x12 Zoom (F1.6(Wide End) , F2.1(Tele End) (f = 5.3mm ~ 63.6 mm)
	Resolution	Up to 1,920 x 1,080
	Min. Illumination	Color : 1 Lux , B/W : 0.1 Lux (AGC High, Sens-up off)
	ICR Day / Night WDR	○ ○
PTZ	Image Enhancement	Backlight compensation, 3D-DNR, Exposure Control / Sens-up / AGC / White Balance / Privacy masking / EIS / sharpness / Auto Digital Zoom
	Optical Zoom	x12
	Panning Range & Speed	0°~360°, Max. 400°/Sec
	Tilting Range & Speed	0°~180°, Max. 400°/Sec (Auto Flip)
	Auto Panning	2 - 8 Points
Video/Audio	Pre-set/ID Group Touring	128 Max. 9 Groups
	Pattern Auto Tracking	4EA, Avr. 7 Minutes -
	Video Compression Frame Rate	H.264 / MJPEG 30 fps @ 1,080p
Event	Multi-Streaming Open Protocol	Dual Streaming ONVIF 2.0, PSIA 1.1
	Audio Compression 2-Way Audio	G.711 ○
Interface	Motion Detection Event Notification	○ Relay Out / Email / FTP
	Pre Event Buffering	○
Network	Video In/Out	1 BNC Out
	Audio In/Out Alarm In/Out	1/1 4/2
Power	RS-485 SD Slot	- ○
	Ethernet	RJ-45 10/100 BASE-T
	Security IP Protocol	Password Protection, HTTPS(SSL, TLS) IPv4, IPv6
	Web Viewer	IPv4 : TCP/IP, HTTP, HTTPS, RTP, RTSP, UDP, DHCP, FTP, SMT, NTP, ARP, ICMP, DDNS(LG) IPv6 : TCP/IP, HTTP, HTTPS, RTP, RTSP, UDP, DHCP, ICMP
	Video Management Software (VMS) Connections	Supported OS : Windows XP Professional, Windows VISTA, Windows 7 Supported Browser : Microsoft Internet Explorer above the version 6.0 and below the version 8.0 LG Smart Station, LG Ipsolute VMS Suite, Mobile Application (iPhone, Android)
Environmental	Power Source	hPoE / AC24V
	Power Consumption	TBD
Mechanical	Operating Temperature / Humidity	-20°C ~ 50°C / 0% ~80%RH
	Standard Approvals	FCC Part 15, Subpart B, Class A, CE, ROHS, KCC
Mechanical	Color / Material	White / Aluminum
	Ingress Protection	Vandal Proof / IP66
	Dimension (Ø x H)	Ø195.8 X 269.0 mm (w/ Adaptor) / Ø195.8 X 241.0 mm (w/o Adaptor)
	Weight	3.49 kg (7.69 lb) (w/ Adaptor) / 3.2 kg (7.05 lb) (w/o Adaptor)

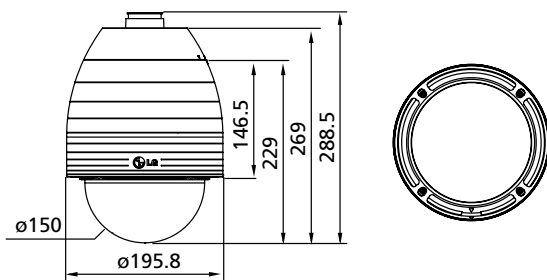
FEATURES

- 1/2.8 Type Progressive Scan CMOS
- 1,920 x 1,080 Resolution
- x12 Optical Zoom and x12 Digital Zoom
- 30 fps @ 1,920 x 1,080 Resolution
- Min. Illumination : Color : 1 Lux
B/W : 0.1 Lux (AGC High, Sens-up On)
- H.264 / MJPEG Dual Codec
- Dual Streaming Enabled
- Panning Range & Speed : 0°~360°, Max. 400°/Sec
- Tilting Range & Speed : 0°~180°, Max. 400°/Sec
- Wide Dynamic Range
- ICR Day & Night
- Vandal Proof / IP66
- LG Ipsolute VMS Suite
Mobile Application (iPhone, Android)
- hPoE / AC 24V



* 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)



BRACKETS



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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.)

