

PROVIDE EASY & FASTER CONNECTION

HIGH PERFORMANCE VIDEO SERVER SOLUTIONS



LVS311 LVS301(w/o VCA)

1Ch H.264 VCA embedded Video Server

Real-time H.264 and MJPEG Compression
(Dual-Codec)

FEATURES

- Real-time H.264 and MJPEG Compression (Dual-Codec)
- 30/25fps @ 4CIF (NTSC/PAL)
- 1Ch. Video Input (CVBS)
- Dual Output : RJ-45 / CVBS
- Dynamic / Static / Private IP and DDNS Support
- Power over Ethernet
- AC 24V / DC 12V Support
- 1 Digital Input / 1 Relay Output
- RS-422 / 485 interface for PTZ



LVS311 / LVS301

1Ch H.264 VCA embedded Video Server



SPECIFICATIONS

	Model Name	LVS311(VCA)	LVS301
Video/Audio	Video Compression	H.264 / MJPEG	
	Frame Rate	30/25fps @ 4CIF (NTSC/PAL)	
	Multi-Streaming	Dual Streaming	
	Open Protocol	ONVIF 1.02, PSIA 1.1	
	Audio Compression	G.726, G.711	
	2-Way Audio	Yes	
Event	Motion Detection	Yes	
	Event Notification	Relay Out / Email / FTP	
	Pre Event Buffering	Yes	
	Video Analytics Embedded	Intruder Detection, Crossing Line, Object Removal, Object Counting, Tampering	
Interface	Video In/Out	1 Input	
	Audio In/Out	1/1	
	Alarm In/Out	1/1	
	RS-485	Yes	
Network	Ethernet	RJ-45 10/100 BASE-T	
	Security	Password Protection, HTTPS(SSL, TLS)	
	IP	IPv4, IPv6	
	Protocol	IPv4 : TCP/IP, HTTP, HTTPS, RTP, RTSP, UDP, DHCP, FTP, SMTP, NTP, ARP, ICMP, DDNS(LG) IPv6 : TCP/IP, HTTP, HTTPS, RTP, RTSP, UDP, DHCP, ICMP	
	Remote S/W	LG Smart Station, LG Ipsolute VMS Suite, Mobile Application (iPhone, Android)	
	Connections	Up to 10	
Power	Power Source	PoE / DC12V / AC24V	
	Power Consumption	About 7 W	
Environmental	Operating Temperature / Humidity	-10°C ~ 50°C / 0% ~ 80%RH	
	Standard Approvals	FCC Part 15, Subpart B, Class A, CE, ROHS, KCC	
Misc.	Color / Material	Black / Plastic	
	Dimension (W x H x D) mm	170.4 x 130.2 x 56.2	
	Weight (kg)	1.6	0.73

* 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)

