

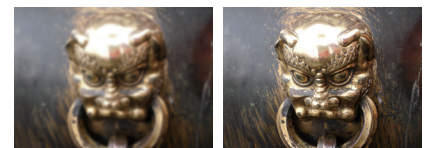
CONVERSION TO IP, CONNECTED TO THE WORLD

H.264 1CH INPUT IP VIDEO SERVER
LVS201



H.264 CODEC

H.264 has a higher compression ratio than MPEG-4, and thus it can reduce bandwidth & storage usage. Also H.264 enables higher quality images to be transmitted at the same rate as MPEG4.



MPEG4

H.264



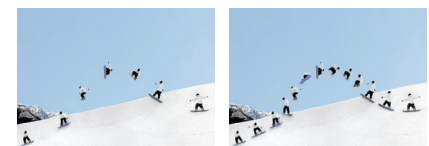
1CH VIDEO INPUT

LVS201 can transmit analog camera images in real time over the Internet, thereby giving users more flexibility in installation or in rearranging their existing security system.



D1 REAL-TIME TRANSMISSION

LVS201 can transmit D1 (704x480) high-resolution images of up to 30 fps (PAL: 25 fps) in real time, thereby producing seamless images.



Non Real-Time

Real-Time



LVS201



LG SMART STATION CAPABLE OF RECORDING UP TO 64 CHANNELS

LG Smart Station, which is offered with LVS201, can simultaneously record, replay, and monitor up to 64 channels.



FAST AND CLEAR TRANSMISSION WITH H.264 CODEC

1CH INPUT IP VIDEO SERVER LVS201

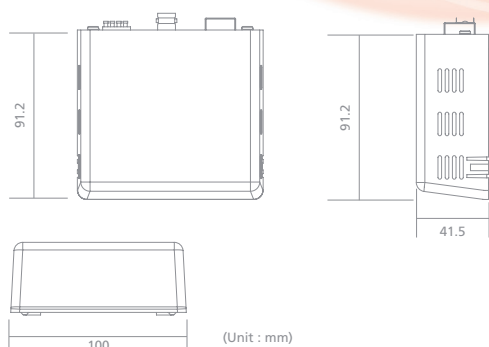


SPECIFICATIONS

| Model | LVS201 | |
|----------------------------------|--|-----------------|
| Resolution (Max) | 704 x 480 (NTSC) | 704 x 576 (PAL) |
| Output | RJ-45 (Network) | |
| Frame Rate(Max) | 30 fps (NTSC) | 25 fps (PAL) |
| Compression | H.264 (BP) / MJPEG / Dual Stream | |
| Event Detection | Motion Detection | |
| Event Notification | e-Mail / FTP | |
| Security | Multi Level User ID / Password (Admin, Power, Normal, Customer) | |
| Encryption | HTTPS (SSL) | |
| Network | 10/100 base TX Ethernet | |
| Protocol | TCP/IP(IPv4), HTTP, HTTPS, RTP, RTSP, UDP, DHCP, FTP, SMTP, NTP, ARP, ICMP, DDNS(LG) | |
| Access | Unicast 10 Streams | |
| Remote Control | RS-485 | |
| Power Source | PoE / DC 12 V (±20%) (1A or above) | |
| Power Consumption | 3 W | |
| Operating Temperature / Humidity | -10°C ~ 50°C / 0% ~ 80%RH (Non-Condensing) | |
| Weight | 0.204 kg | |
| Dimension (W x H x D) | 100 x 41 x 91 mm | |

* 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

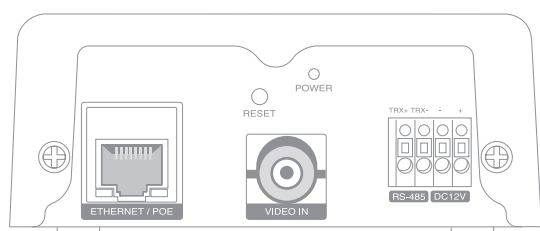


FEATURES

- 1ch Video Input
- H.264 & MJPEG Dual Streaming
- 30fps@D1 (NTSC) / 25fps@D1 (PAL)
- DC12V / PoE



REAR VIEW



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.)



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