



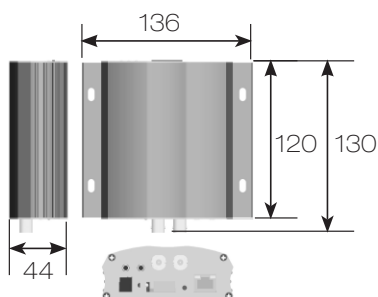
LILIN VS212 Video Encoder is a compact and easy-to-use 1-channel video encoder with good video performance; it turns an analogue video system into a network video system and enables users to view live images using a Web browser or video management software on any local or remote computer on a network. It can simplify migration to network video without upgrading existing camera systems. LILIN VS212 provides edge storage through a SD/SDHC memory card slot. It supports all types of analog cameras including PTZ (pan/tilt/zoom) domes.

FEATURES :

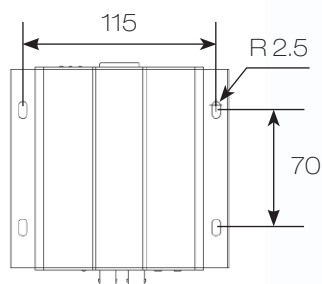
- True H.264 AVC/MPEG-4 part 10 real-time Video compression
- H.264 and Motion JPEG multi-profile Video streaming
- 960H composition video signal supported
- Motion detection Alarm function
- Two-way audio supported
- SD/SDHC card recording supported
- ONVIF supported
- NAV 1.0 support

DIMENSIONS : (Unit : mm)

136 x 130 x 44



INSTALLATION HOLE SITE DIAGRAM :



SPECIFICATION :

Name	H.264 1CH Video Encoder
Model	VS212
Video compression	H.264 , Motion JPEG
Resolution	960H: 960 x 480 (NTSC) / 960 x 576 (PAL) , D1: 720 x 480 , CIF: 352 x 240
Frame rate	H.264 : up to 30/25 FPS at 960H resolution Motion JPEG : up to 30/25 FPS at D1 resolution
Video streaming	Simultaneous Motion JPEG and H.264 RTP/HTTP, RTP/TCP, RTP/UDP, Multicast
Video bitrate	128 Kbps – 3 Mbps Frame rate and bit rate controllable on-the-fly VBR / CBR / GOP supported
Security	Base64 HTTP encryption Multiple user access levels with password protection 10 user accounts available
Users	8 simultaneous users
Alarm function	Image upload over FTP and E-mail by motion detection
CPU, memory	Embedded SoC ARM11, 528MHz, 256MB DDR2, 256MB flash memory
Maintenance	Firmware update via HTTP
Network interface	10Mbps / 100Mbps , RJ-45
PC requirement	OS : Windows 2000, Windows XP, Windows Vista, Windows 7, Windows 8 Browser : Windows Internet Explorer 6.0 or above CPU : intel pentium 4 1.8GHz or above RAM : 1GB or above, independent display card
Network protocols	IP, TCP, UDP, HTTP, SMTP, NTP, DDNS, UPnP, FTP, ARP, DHCP, PPPoE, DNS, RTSP, RTCP, Telnet, ICMP, IGMP, ONVIF Profile S, SNMP, SIP, Bonjour
Mobile phone	iPhone, iPad, and Android support
System integration	ONVIF & LILIN HTTP API
Central management system	NAV 1.0 support
Video display	LILIN Universal ActiveX & LILIN Java Applet
OS	Embedded Linux 2.6.32
Video input / output	CVBS 1.0 Vp-p , 75 Ω , BNC connector
Audio input / output	Mono, 1.4 Vp-p , 50 KΩ , 3.5mm phone jack
Two-way audio	G.711 / PCM
SD card recording	Support SD/SDHC card for circular recording (card is not included)
Control interface	RS-485 , Half-Duplex , support MLP2 , Pelco D/P protocols
Alarm input / output	Digital 1 input (TTL, +3 – 5V) / 2 Output (Relay , N.O. / N.C.)
Power supply	DC 12V ±10%
Power consumption	4.5W
Operating temperature	0°C - + 50°C (32°F - 122°F)
Operating humidity	20% - 80% (non-condensing)
Dimension	136mm (D) x 130mm (W) x 44mm (H)
Weight	380g