4CH Video Server with High Resolution and Bi-Directional Audio

NM-VS100

Keep a Watchful Eye in Real-time

If you are looking for the best way to connect an existing analogue camera into your network, then the NM-VS100 video server is the perfect choice.

Analogue images can be monitored in real-time regardless of distance or location.

Dedicated software allows either multiple users to access the video server at the same time or a single user to monitor various video servers simultaneously; it also enables users to play, store, and retrieve monitored images via a PC.

D1 resolution

Full D1 high resolution

The NM-VS100 video server allows for images from conventional analogue cameras to be viewed over the network and it supports up to D1 resolution (25fps @ 720 x 576) for superior image reproduction at all times.

MPEG-4

MPEG-4 compression at 25frames per second

The NM-VS100 offers real-time MPEG-4 transmission at 25fps, allowing data to be compressed significantly and make less bandwidth necessary during data transmission.
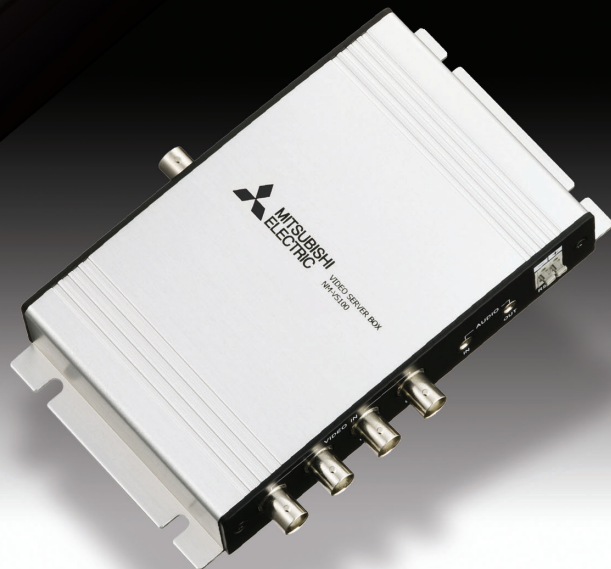
PCM 16/8-bit

Bi-directional audio function

In addition to video signals, the NM-VS100 can transmit audio data bi-directionally via PCM 16/8-bit full-duplex codec.
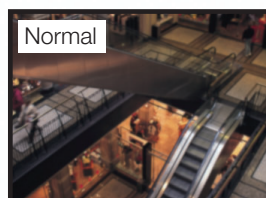
Net Hunter IP

Single-server video system

Net Hunter IP is an essential single-server video system managing IP cameras, NVRs and Mitsubishi DVRs that include fully featured remote access.

■ Superior image quality

Remarkable high-resolution full D1 (720x576p) guarantees superior image reproduction.
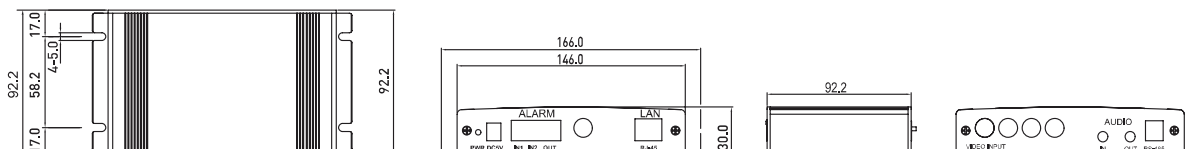
Normal

Full D1

NM-VS100

Other features

- Video input: BNC x 4; video output: BNC x 1, RJ-45 x 1
- Quick and easy setup with user-friendly GUI
- Sophisticated motion detection
- Event notification via e-mail
- Support for PTZ units
- Camera title display
- Compact size

Dimensions

Specifications

Item	Description	
VIDEO	Resolution	D1: 720 x 576 VGA: 640 x 480, CIF 352 x 288, QCIF 176 x 144
	Frame rate	Max. 25fps @ D1 resolution
	Video compression	MPEG-4 SP and ASP
	Compression option	Variable bit rate/Constant bit rate
	Video IN	BNC (1 each)
	Video OUT	RJ-45 (1 each), BNC (1 each)
AUDIO	Codec	PCM 16/8-bit, full duplex
	Mic IN	External: 3.5mm diameter jack
	Speaker OUT	External: 3.5mm diameter jack
ALARM	Alarm IN	x2
	Alarm OUT	x1 (relay)
	Motion detection	Adjustable with size, position, sensitivity and time
	Alarm message transmission	e-mail, FTP
NETWORK	Protocols	UDP, TCP/IP, DHCP, HTTP, RTP, RTSP, SMTP, DDNS, PPPoE
	Interface	Ethernet 10 Base-T/100 Base-T
	Connector	RJ-45, UTP cable
	RS-485	1 each (PTZ control)

Item	Description	
NETWORK	Minimum system requirements	Microsoft® Windows® 2000/XP Intel® Pentium® IV 2.0GHz or higher 512MB or more
	VGA	1024 x 768, 32-bit color DirectX 9.0c or higher
	Web browser	Microsoft Internet Explorer version 6.0 or higher
POWER	Power supply	DC 5V, 10.0W
TIME	Real-time clock (RTC)	0.01 sec/0.1 sec/1 sec., minutes, hours, day, date, month, year and century
OTHER	Operating temperature	0.7°C to 45°C
	Dimensions (W x H x D)	166.0 x 30.0 x 92.2mm
	Weight	360g
	Package	NM-VS100 Plastic Anchor Screw Manual CD-ROM with IP Setting Utility Quick Installation

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