

IV-800VS

NETWORK VIDEO RECORDER

Server built-in DVR



The best match for the lancam

Non PC base reliable digital recorder with major digital advantages

- Alarm recording capability
- Network capability

Recording Media

- One hot swappable removable HDD
- One fixed hard disk
- Critical image archiving via SD Card

Compression

- MJPEG

Multiple search modes

- Time search
- Alarm search
- Event search
- SD card search
- Filter(thumbnail) list search

Multiple recording modes

- Schedule recording
- Alarm recording:
 - Pre-Alarm recording
 - Post-Alarm recording
- Manual recording
- Circular recording

Playback Speeds

- Frame stepping
- 1/16X, 1/8X, 1/4X, 1/2X,
- 1X, 2X, 4X, 8X, 16X, 30X, 100X

Network Capabilities

- View live or recorded images with quad or full screen layout through Internet or Intranet
- Archive image as JPEG and AVI formats
- Activity search in selected area
- Image distribution with E-mail
- Remote system adjustment
- Ethernet (10/100 Base-Tx)
- TCP/IP, DHCP, HTTP, SMTP

Easy Setup

- 8 CH Server and DVR composition
- Plug & Play

Remote controll via RS-232, RS-485 and Ethernet ports

Water marking with digital signature

User friendly Jog/Shuttle operation

Operation status record log

Auto power interrupt recovery

Text insertion

*. Operations on PC



**8CH
IV-800VS**

Specifications

Model	IV-800VS	
Lancam Connection	Lancam x 8	
Image System	NTSC	PAL
Resolution	720x240 pixels 352x240 pixels	720x288 pixels 352x288 pixels
Video Input Interface	RJ-45 (bit stream from Lancam)	
Video Out	Mon1(BNC)	
Audio Input Interface	RJ-45 (bit stream from Lancam)	
Audio Out	RCA x 1 (16 bits, 8 kHz)	
Compression	MJPEG	
Storage Media	>320 GB / 1 Fixed HDD ,1 Removable HDD	
Memory Card	SD Card	
Archive	Hot Swappable Removable HD	
Watermark	Digital Signature	
Recording Rate	30 ips for 720x240 60 ips for 352x240	30 ips for 720x288 60 ips for 352x288
Image Size	4 ~ 64 KB	
Recording Mode	Schedule / Manual / Alarm / Circular	
Alarm Recording	Event / Pre-Alarm / Post Alarm	
Pre-alarm Recording	100 (30 PPS for 3 Sec) Pictures Memory Capacity	
Playback Speeds	Frame Stepping, 1/16 X, 1/8 X, 1/4 X, 1/2 X, 1 X, 2 X, 4 X, 8 X, 16 X, 30 X, 100 X	
Record Search	Alarm / Time / Event list / Filter(thumbnail) / SD card	
Language	English / Chinese(T)	
Set-up Menu	Multi-layer	
Log List	2048 records	
Alarm In/Out	4 Alarm Input / 1 Alarm Output	
Built in Buzzer	Yes	
Communication Port	RS-232, RS-485 and Ethernet port	
Software Upgrade	Upgrade via Memory Card(SD Card)	
3 Level Password Control	Operation / Menu Setup / Remote Access	
Network Capabilities	Archive image as JPEG and AVI formats Activity search Image distribution with e-mail	
Power Input	DC12V max 3A: (AC adapter)	
Dimensions	220 x 89 x 320 mm EIA 19" 2U Half Size Mountable	
Operating Temperature	5 - 40 °C (41 -104 °F)	
Regulation	FCC , CE	