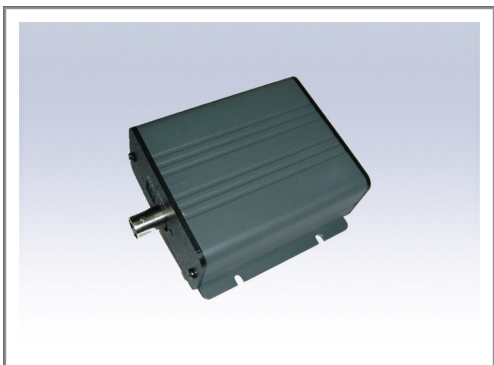


## VIDEOTREC



### Introduction

IP-3131 video server is a compact stand-alone video server designed for professional IP surveillance applications. Embedded with the same high-performance video encoder as IP-3131, it is lighter, smaller, and so easy to install. IP-3131 is suitable for integrating with full-feature IP-3131 servers in a multiple channel installation to increase system cost efficiency.



### Main Features

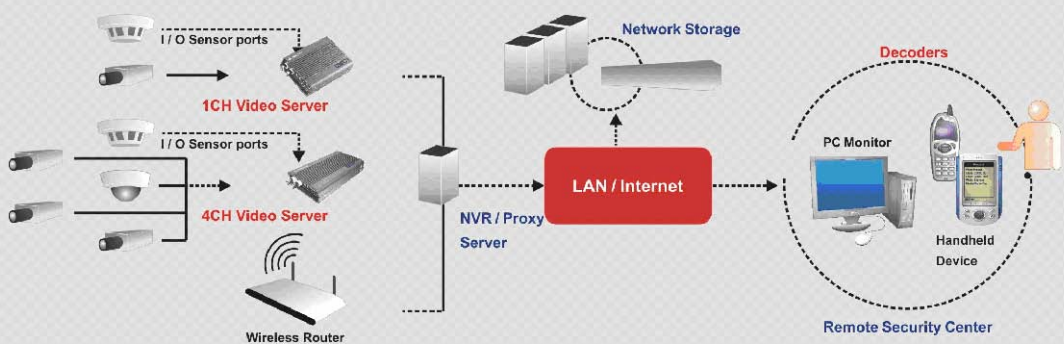
- M-JPEG and MPEG-4 Dual Stream Compression
- FPS: 30 frames @ D1 size
- Configurable bit-rate from 32Kbps to 3Mbps
- Built-in Web Viewer
- DDNS Support
- FTP and Email Event Handler
- Video Loss/ Power Loss Detection
- NTSC/PAL Video Input Auto Detection
- Built-in Motion Alarm with Configurable Detection Areas
- Friendly Preview Windows for Video Calibration
- Support - Windows/WinCE/.NET/Linux

### I/O Connectors

- 10/100Mbps Ethernet Port
- 12V DC Power
- Video In Connector
- RS-485 PTZ Camera Control
- Power LED and USB LED




### Application Diagram



# IP-3131 Video Server

## Technical Specification

	IP-3410A	IP-3110A	IP-3130A	IP-3131
				
<b>Image</b>				
Video Input	4CH NTSC/PAL	1CH NTSC/PAL		
Video Output	1CH NTSC/PAL			N/A
Image Resolution	D1, 4CIF, VGA, CIF, QVGA, QCIF, QQVGA		D1, CIF, QCIF	
<b>Compression – Video</b>				
Format	M-JPEG, MPEG-1/2/4		M-JPEG, MPEG-4	
Frame Rate	Up to 30fps ( NTSC ) / 25fps ( PAL ) @ D1 Resolution			
<b>Compression – Audio</b>				
Audio	Full Duplex, Stereo, ADPCM/MP3			N/A
<b>IP Network</b>				
Ethernet	10/100 Base – T			
Protocol	TCP/IP, DHCP, PPPoE, HTTP, DDNS, FTP, SMTP			
<b>I/O Connector</b>				
Network	1 x RJ – 45			
Analog Audio	1 x Input, 1 x Output			
Analog Video	BNC 4 x In / 1 x Out	BNC 1 x In / 1 x Out		
Output DIO/PTZ	1 x DI, 1 x DO, 1 x RS485			1 x RS485
<b>Power &amp; ME Info.</b>				
DC Output	DC 12V / 650mA	DC 12V / 550mA	DC 12V / 350mA	DC 12V / 350mA
Dimension (mm) / Weight	95 x 150 x 36 / 500g	95 x 150 x 36 / 460g	95 x 150 x 36 / 440g	68 x 61.8 x 31.6 / 170g

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