

# MPEG4 Video Receiver

MR-I03PD-SH, MR-I03ND-SH



## Features

- Meets RoHS Directive
- Resolution up to Full D1
- TV System & Digital-TV Supported
- Dual MPEG4 Video Stream Output
- Digital Time Code Retrieved
- QoS Enabled (L3) Video Streaming
- With Audio Function

S-WVR-120A-IP



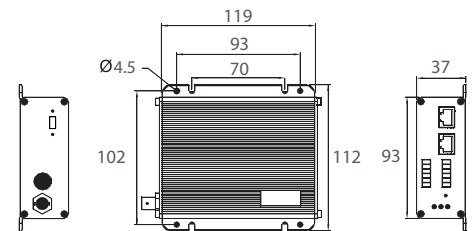
## Specifications

	S-WVR-120A-IP	
	PAL	NTSC
Compression	MPEG4 decoding	
Resolution	CIF 352x288	
Image Frame Rate	D1 720X576	CIF 352x240 D1 720X480
Bit Rate	28K~3M bps	
Protocol	TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP	
Enthernet Port	RJ-45x1(10/100base-T for LAN/WAN)	
Web Browser	Microsoft Internet Explorer 6.0 or Above	
Serial Port	Terminal blocks(RS-232/422/485)	
Analog Video Output	CVBS, 1.0Vp-p with 75 Ω loading, BNC connector; Y/C, 1.0Vp-p with 75 Ω loading/0.286Vp-p with 75 Ω loading, S connector	
Audio Input	8 KHz, Mono, PCM Unbalanced, 1.4 Vp-p, 1Vrms, 3.5 mm Jack	
Audio Ouput	8 KHz, Mono, PCM Unbalanced, 1.4 Vp-p, 1Vrms, 3.5 mm Jack	
Software OS Support	WIN 2003, WIN XP, Vista	
Watch Dog Timer	5 sec	
Security	Password/ username protection for restricted camera access	
Power Supply	12Vdc	
Power Consumption	3.8W	
Operation Temperature	-10°C~50 °C	
Operation Humidity	Maximum:RH80%	
Dimensions	119(W)x112(H)x37(D)mm	
Net Weight	350g	

specifications and appearance are subject to change without notice

## Dimensions

UNT:mm Tol:±0.5

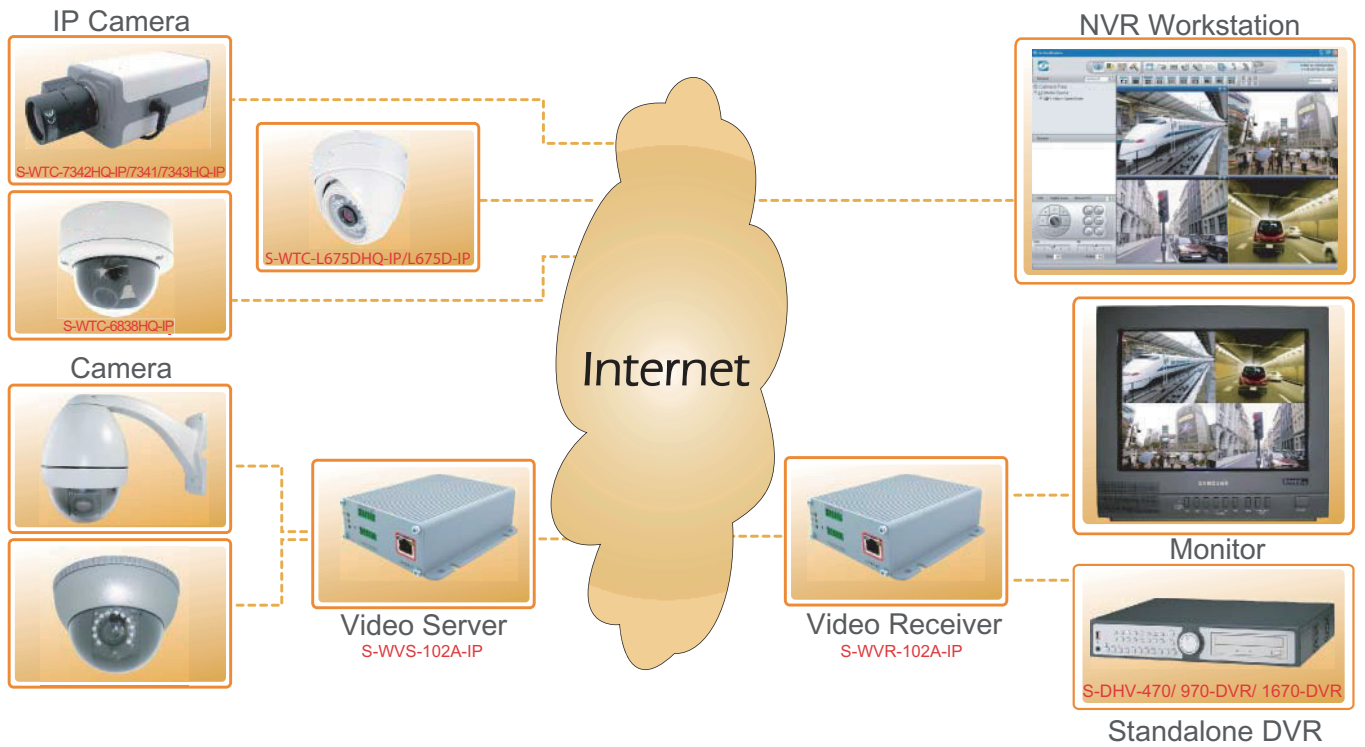


# Advanced Network Solution

## FEATURES

- 16CH Free Bundle Software
- Bundle Powerful Surveillance Software
- Real-time MPEG-4 Compression
- QoS Enabled Video Streaming
- Built-in LAN and WAN (Low Latency PPPoE Supported) Ports
- Built-in Digital Time Code /Motion Detection
- DDNS Supported

## CCTV Network Solution



## NVR Edition Comparison

	NVR Version	
	Enterprise V 2.1 Feb.1	Professional V 2.1 Feb. 22
Max. Number of Camera	64	64
Free License	16	64
Active Monitor	V	V
Active Player	V	V
Active Map	V	V
Active Setup	V	V
NVR Web Client	V	n/a
Get Video from other NVR	V	n/a
Stream Video to other NVR	V	n/a
Can be managed by CMS	V	n/a

1. NVR V2.1 Enterprise id 16 channels free, expandable to 64 channels
2. NVR V2.1 Professional is 64 channels free from start
3. IP Video Control Center is bundled with NVR V2.1 between Feb 1st ~ Feb 22nd
4. IP Video Control Center V1.40.07 only 16 channels

# Industrial Ethernet PoE Switch

HUB-415P

Power Over Ethernet is a revolutionary technology allows IP cameras, Network Solutions, or other IP-based terminals to receive power and data in parallel. The Industrial PoE Power Source Switch, conforming IEEE 802.3af Power over Ethernet standard, supports 4 PoE 10/100Base-TX Ethernet ports. Each PoE port delivers power up to 15.4 watts in maximum. Using this Power Source switch can easily power up PoE enabled devices in surveillance system applications.

## FEATURES

- 4-port 10/100TX with PoE Injector Plus One 100Mbps Fiber up-link Port
- Deliver 15.4W Power Budget per PoE Port
- Redundant DC Power Inputs
- Alarm Relay to Signal Port Break and/or Power Failure
- 512kbits Embedded Memory Buffer with 1K Entry MAC Address Table
- Auto MDI/MDI-X RJ-45 Ports
- Store-and-Forward Switching Architecture
- IEEE802.3x Flow Control
  - Flow Control on Full-Duplex Mode
  - Back Pressure on Half-Duplex Mode
- Reverse Power Polarity Protection
- Robust Aluminum Case, IP30 Standard
- DIN-Rail/ Wall-mounting/ Desktop Installation

