



# SVD-2416C

## 16 Channel H.265 DVR



## Features

HD-TVI / AHD / HD-CVI / Analog IP  
 H.265 / H.264 High Profile Compression  
 5, 4, 3 Megapixel / 1080P / 720P / 960H  
 BNC, HDMI & VGA Video Output  
 2 Additional IP Cameras Support

### More Features

HD-TVI/CVI/AHD High Definition Input

Up to 5MP / 4MP / 4MP Lite / 3MP / 1080P / 960P / 720P / WD1 Recording

8 Channels additional IP Camera Support: 4 additional IP cameras,

Convert 8 analog channels to IP (Max 12 IPC)

Utilizes the H.265 High Profile Compression format to ensure high quality video at lower bitrate

NAT and QR Code functionality allows remote access with mobile devices and computers without the need for port-forwarding

Specification	SVD-2416C
Compression	Standard H.265 High Profile
CPU	Cortex A9
OS	Embedded Linux
Input	BNC x 16
Resolution	TVI / AHD 5 MP@10fps: 4MP, 3MP, 1080P, 720P, WD1 Real Time CVI: 4MP, 3MP, 108P, 720P Real Time
IP Channels	4 Additional, can convert 8 Analog BNC (Max 12 IPC)
Output	HDMI x 1: 1920 x 1080, 1280 x 1024, VGA x 1: 1920 x 1080, 128 x 1024, BNC x 1: CVBS ( Main or Spot Out )
Audio port	16 x audio inputs, 4 x audio output
Two-way Audio	Take Up Channel One Audio Input
Record Resolution	5MP Lite, 4MP lite, 1080P, 1080P Lite, 720P, WD1
Record Bit Rate	32Kbps-5Mbps
Record Frame Rate	5MP Lite : 10fps (PAL / NTSC): 4MP Lite/ 1080p : 12fps (PAL) / 15fps (NTSC): 1080P Lite / 720P / WD1: 25fps (PAL) / 30fps (NTSC)
Mode	Manual, Timer, Motion, Sensor
IP Resolution	Up to 5 Megapixel
Storage	1 x Hard Drive ( Up to 18 TB each slot)
Play Back	Maximum 16 Channels
Search	Time Slice, Time, Event, Tag Search
Smart Search	Highlighted color to display the camera record in a certain period of time, different colors refers to different record events
Playback Function	Play, Pause, FF, FB, Digital zoom etc.
Playback Mode	Manual, Sensor, Motion, Exception
Alarm In / Out	16 x Input, 4 x Output
Alarm Trigger	Record, Snap, Preset, E-mail, etc.,
Network Interface	RJ45 10 / 100 Mbps x 1
Network Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP
Interface Protocol	Multiple Online User Up to Ten
Smart Phone OS	iOS, Android
PTZ	RS485 x 1 ( PTZ or Keyboard )
USB Port	USB 2.0 x 2: 1: Front Panel & 1 Rear Panel
Power Supply	DC 12V 3 AMP
Power Consumption	<10W (With out Hard Drive)
Operating Temperature	-4°F~122°F (-10°C~50°C)
Dimensions	14.9in x 2.0 in x 10.5in (255mm x 234 x 42mm) ( W x H x D )