

# Digital Video Recorder (DVR) Surveillance Solutions by InfoSpec Systems Inc.



## Dome Camera Specifications

**1/3" CCD Colour Camera**  
**Advanced Digital Signal Processing**  
**NTSC 512(H) x 492 (V) pixels**  
**420 TV lines resolution**  
**3.6mm board lens**

**Sensitivity** : 0.1 Lux / F 1.2  
**S/N Ratio** : more than 48dB  
**Video Output** : 1 Vp-p, 75 ohm composite (BNC)  
**Power** : DC 12V 110mA ( $\pm 10\%$ )  
**Weight** : about 150 gm



## DVR Server Recommended

**Pentium IV 2.X GHz**  
**512 M memory**  
**Hard drive : 120 GB**  
*(approx 3~4 weeks recording time on motion detection)*  
**VGA display : AGP32Mb**



**DVR Server**





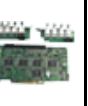
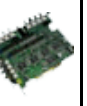



**Operating System** : Windows 2000 / XP  
**Camera Input** : 4 - 16 port (BNC) \*\*  
**Display Speed** : 30 - 480 fps (Real Time) \*\*  
**Recording Speed** : 30 - 240 fps \*\*  
**Video Resolution** : 320x240, 640x240, 640x480  
**Compression** : MPEG-4  
**Motion Detection** : unlimited detection zones  
**PTZ control** : supports more than 35 protocols  
**Networking** : TCP/IP  
**Backup** : HDD, DVD/R, CDRW, etc.  
*(\*\* depends on DVR card installed, see reverse)*



**InfoSpec Systems Inc.**

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## Digital Video Card Specifications

Models	AC430	AC460	AC4120	AC860	AC8120	AC8240	AC16120	AC16240	AC16480
									
Displaying Speed (fps)	30	60	120	60	120	240	120	240	480
Recording Speed (fps)	30	60	120	60	120	240	120	240	240
Video Inputs	4	4	4	8	8	8	16	16	16
Audio Inputs	1	2	4	2	4	8	4	8	8
TV Out	1	1	1	2	1	2	1	2	2
PCI Cards Number	1	1	1	2	1	2	1	2	2
Sensor Inputs	4	4	4	8	16	16	16	16	16
Alarm Outputs	2	2	4	4	8	8	8	8	8
Video Resolution	640 x 480, 640 x 240, 320 x 240								
Video Compression	MPEG 4								
Image Adjustment	Brightness, Contrast, Saturation, Hue								
PTZ Camera Control	RS232, RS422, RS485: P/T/Z/IRIS/Focus								
Recording Quality	5 Quality Level (very low, low, medium, high, very high)								
Video Compression Size	2 - 4KB (320 x 240, Medium level)								
Screen Split	1, 4		1, 4, 7, 8			1, 4, 7, 9, 13, 16			
Recording Method	Continuous, Schedule, Pre & Post Alarm, Motion Detection, Holiday								
Motion Detection	Full or Partial motion detection with 5 type of sensitivity								
Playback Screen	Multiple camera views on the screen simultaneously								
Security	Configurable user surveillance right on viewing channels, search, playback, backup, network, PTZ camera control, print, etc								
Remote Access	Client software, web browser and modem dial-in with unlimited multi-connection								
Water Mark	Prevents recorded photos or movies from being edited								
Operating System	Windows 2000 / XP								
POS Interface	POS data capture in video or text overlay modes Interfaced seamlessly with Profitek POS Solution developed by InfoSpec Systems Inc.								



Developer of Profitek POS Solutions Since 1985

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