

CCTV Digital Video Recorder

PC/Windows Based DVR

MULTICAM ASD series 8 and 9 DVR

Towards 3G Solution

Real-Time
Remote
Live Monitoring



Surveillance System

Advanced Motion Detection



Surveillance System

Scene Change Detection



Multicam. A PC based, multi-channel video surveillance system that utilizes the most advance digital video compression technologies to bring you the highest picture quality and video performance.

ASD8016F and ASD9016F can go up to 16 cameras connected and view live on a local monitor screen or thru TCP/IP network. Video can be recorded basing on specifiable schedules or motion detection. You can store video clips in HDD or any optical storage device by using Multicam Backup System. With virtually unlimited expansion capabilities, this system provides the ability to remotely monitor, control and mange intrusion, video, access control devices and more.

Authorized System Integrator

Features:

- 640 X 480 recording and display resolution
- Adjustable Video Setting, recording for each camera
- Mpeg 4 /G-Mpeg4/ Wavelet compression technology
- Motion detection, around the clock, and pre-schedule recording mode
- Alarm to E-mail (Jpeg or text message)
- Embedded I/O devices control
- Embedded PTZ control panel
- Build-in web server
- Digital watermark authentication
- Multi level passwords protection
- Full screen display
- Support dynamic IP address
- Video lost detection
- On screen video lost message
- Support dual screen display
- Video de-interlace filter
- Video auto gain controller
- Video scaling filter
- Mini-View display
- AVI repair utility
- Unattended and Missing object detection
- Object tracking & Zooming
- Object Index
- E-Map
- POS Data Sender
- SMS Alerts
- Remote view Via 3G/GPRS Mobile Phone/MS, SS Smart Phone

Design and specifications are subject to change without notice.

Functions & Specifications:

MODEL	ASD8016F / ASD9016F
Input Type	Video - BNC Audio - RCA
Video Inputs	16 Channels
Audio Inputs	4 Channels
Recording Speed	100 FPS(PAL) / 200 FPS(PAL) 8 series / 9 series
Display Speed	100 FPS (PAL)
Video Resolution	320x240 / 640x480 / 640x240
Compression Format	Mpeg4, Geo-Mpeg4, Wavelet
Recording Mode	Continuous, Schedule and Motion Detection on each Camera
Alarm Alert Function	Motion Trigger / I/O / Video Lost, POS Event
Log File	Alarm Log / User Log / Error Log /POS Object Counter (bomb threat detection)
Multi-Task Capability	Recording / Playback / Remote motoring all at same time
PTZ Support	Support major PTZ Camera protocol via RS485
I/O Support	Optional with I/O Card
Networking Function	LAN / Internet on TCP/IP
Remote View	IE with Active X, JAVA. 3G / MS mobile. Symbian OS phone
Watermark	Digital Watermark on recorded Video
Security Features	4 levels of password protection
PC Specification: Intel/AMD 2.4Ghz & above. Min 256MB RAM/64MB AGP Graphical card. Windows XP OS. IDE/SATA harddisk. 10/100/1000MB LAN interface. ATX tower casing.	

Design and specifications are subject to change without notice.

