

MPEG-4 compression

Central Management System

for Perfect Surveillance

Pentaplex Supported



PDS - 8016H

Stable MPEG-4 H/W Compression Applied
Real Time Recording (480/400 fps)
Multiple Recording Resolution up to D1
Smart Search & Event Notification
Fully Support Audio & Alarm I/O
Integrated Managements Software

Category
Model

PC Based MPEG-4 Real Time DVR
PDS-8016H

Basic	OS	XP Embedded
	Operation	Pentaplex
	Disp/Rec Speed	480fps/480fps (NTSC) 400fps/400fps (PAL)
	Video In/Loop Out	16/16
	Audio In/Out	16/1
	Alarm In/Out	16 Dry Contact / 8 Relay
	Main Monitor Out	VGA (1, 4, 9, 16 Division)
	Analog Monitor Out	4 x SPOT, 1 x Video Out
	PTZ Control	RS-485
Storage	Max of HDD/ODD	Max 4x HDD + 1x ODD (Manufacture's Standard)
Recording	1CIF	352 X 240 (480/400)
	2CIF	720 X 240 (240/200)
	4CIF(D1)	720 X 480 (120/100) Interlaced
Compression	Video	MPEG-4 (H/W compression, Limited VBR Control)
	Audio	G.723
System	Advanced Functions	Watch-Dog, Auto-Recovery System
Network	Connection	DDNS, DYIP, Fixed Multi-to-Multi, Multi Channel Transmission Multi-Site Automatic Event Notification Max 80ch Connections (16 Video Transmission x5 at once)
	Advanced Functions	E-mail Notification Recording Resolutions Setting per each Camera Video Loss Alarm, Recording Failure Alarm
Remote	Web Monitoring	Yes
	Remote Manager	16ch Connection
	CMS	System Health Check / Remote Control Multiple Monitoring and Control by Clone E-Map Control Simultaneous File Search for Multiple Sites Event Monitoring, Backup and Searching No Limit Connections Multiple Monitors Supported (Max x4)
Physical	Dimension	483(W) X 177(H) X 485(D)/mm, 18Kg
	Power	AC100 ~ 240V, 50 ~ 60Hz (Free Voltage)
	Certifications	FCC, CE, MIC, PSE



Rear Side



Remote Manager Software



Live Screen



Central Management System Software



Supported Multiple VGA outputs
Central Management System