

WORLD TOP SECURITY - Kodicom DN-6816 PC based 16 Channel DVR

400/400 FPS

Main features

16 channel high resolution high quality • real time image display and record using MPEG4 compression
Powerful and user friendly operating • software
Easy maintenance and configuration using • just a network connection

Multiple PTZ protocols are including • various speed dome camera types

Motion tracking enabling a speed dome • camera to track moving objects

Intelligent search options including index •and object search

Remote site monitoring possibility using • the CMS software through a network connection

Multiple user levels & various backup • options

Alarms including remote function using • the CMS software

Ideal Applications

Premium DVR surveillance•

Schools, Museums, Banks•

Road and Retail installations•



The Kodicom DN-6816 is the benchmark for all PC platform DVR's. This well established, ultra stable product is a must for any large surveillance system.

Rammed with the latest features there are many ways this DVR out performs its standalone counterparts.

Search functionality could not be easier as an object search mode allows you to paint the screen, and thus any movement on the recordings in that area will be highlighted, and searching is then as easy as clicking a thumbnail. If you wish to search by event, the time bar will highlight all alarm and recorded activity

Subsequent pictures can be cleaned up using the picture sharpening function on the stills menu.

Remote view and alarms can be seen via the CMS software also enabling remote PTZ control. New software functionally also allows viewing via a PDA.

The DN-6816 represents the must have for any serious surveillance application.



Data Sheet - Kodicom DN 6816

PC based 16 channel DVR

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Specifications (all specs subject to modification)

	Model	DN-6816
Display	Speed	PAL : 400 fps
	Screen Division	1, 4, 6, 9, 10, 16 way screen division
Recording	Max Speed (@CIF) Resolution	PAL : 400 fps PAL : 768 x 576, 384 x 288, 192 x 144
	Recording Option Format CODEC Input Output	Continuous, Motion, Sensor and Pre-Alarm NTSC / PAL MPEG4 16 Channel VGA
Audio	Input	4 Channel (Line input)
	Output CODEC	1 Channel G. 726 (8kHz Mono)
Alarm	Input	8 Ports
	Output Transmission	8 Ports Ethernet (RJ-45)
Network	Protocol	TCP/IP (Dynamic IP is supported)
	Device	USB, CD-RW, Network, DVD-RW (optional)
Backup	Remote Control	CMS (remote monitoring software)
	Other Functions	
	Remote Alarm	E-mail, CMS report
	PTZ W/D Function	RS232C, RS485 Yes
	Image Authentication	Watermark
	Password	Multi-Level User Password Authorization
	USB	6 Port (USB 2.0)
	Working Temperature	0°C - 50°C
	Power Source	100 -240 Vac 50/60Hz
	Dimensions	430mm(W) x 176mm(H) x 460mm(D) 18 Kg