

WORLD TOP SECURITY Kodicom KDR-1600

16 Channel DVR with CD writer

(DVD writer optional)



Main features

- Multifunction DVR
- H264 Compression
- Stylish design with tactile buttons
- Inbuilt DVD-RW for archiving
- Simple programming menu structure
- Smart Search function
- IR remote controller option
- Multi level passwords
- RS485 PTZ control
- Remote software upgrade
- Inbuilt Etherport with remote CMS • software
- Multilingual
- VGA, Composite and S-VHS monitor •outputs (programmable)
- Alarm inputs and Alarm outputs
- USB mouse control
- Email alarm notification
- Operating voltage 12Vdc (4 channel • version), 100-240Vac 50/60Hz (8/16 channel unit)
- Dimensions 430mm(W) x 415mm(D) x • 88mm(H)
- Weight 8.0 Kg



The Kodicom KDR range represents the latest in stylish aesthetically designed DVR's perfect for the professional CCTV installation where cost is a key issue. The range is available in 4, 8 and 16 channel versions

Rammed full of features normally associated with units of a far higher cost including remote upgrade facility and programmable spot monitor output.

This feature rich machine contains all of the features you would normally expect to see in a DVR and more, an intuitive GUI (Graphics User Interface) guides you through installation, and the settings can be saved to a USB pen for use on other machines, a real bonus when dealing with multiple site installations.

Ideal Applications

- Small – Medium commercial surveillance
 - Commercial premises
 - Premium domestic installations
 - Schools
 - Retail installations
 - Banks
- The unit contains an Ethernet port and remote CMS software which means you can then view your cameras over the Internet from anywhere.

Designed to meet the tough requirements of today's discerning installer at an affordable price the KDR range from Kodicom has it all including an inbuilt DVD drive for archiving of recorded images.

Data Sheet - Kodicom KDR-1600

Specifications (all specs subject to modification)

		KDR-1600
VIDEO		
Compression		H.264 Level (Professional MPEG-4 DMX-V3)
Data Size		0.2KB/frame
Image Size		D1 Level(704 x 576), CIF Level (352 x 288)
Video Input / Output		16 Channel
TV Output		2 Channel (1.0Vpp, 75Ω, BNC)
VGA Output		1 Channel (1024 x 768) TV Out can be used simultaneously
Screen Split Control		1, 4, 9, 16 & Auto sequence
Recording Frame		PAL : 100 fps
AUDIO	Compression	G.726 (ADPCM 8kHz sampling), 32 Kbps
	Input / Output	2 Channel Line in / 1 Channel Line out
ALARM	Sensor Input	16 Channel DVR : 16 Programmable
	Alarm Output	16 Channel DVR: 16TTL
GENERAL	Operating System	Embedded DMX-V3 Engine Booting Time within 20 sec Hacking and Virus Free
	HDD Storage	3.5" EIDE OR SATA HDD (Support 1000GB x 3 HDD)
	Backup Storage	CD-RW / DVD-RW / USB 2.0
	External Control	USB Mouse, IR Remote Controller
	H/W Watchdog	Auto Recovery System by Watchdog Time
	Network	LAN 10/100 Base Ethernet (RJ-45)
	Serial	RS-485 (Half Duplex, Terminal Block), RS-232 (D-Sub 9)
FUNCTIONS		
Recording Mode		Continuous, Scheduled, Motion Detection, Sensor Event, Manual
Search Method		Statistics, Calendar, Event Search, Smart Search
Motion Detection		22 x 15 Motion area block, 4 levels of sensitivity
Software		Built-in Remote Management (Monitor, Search Backup) Program
STANDARDS		
Dimensions (W x H x D)	430mm x 90mm x 415mm	Weight Approx. 7.3 Kg with HDD
Operating Temperature	5°C - 50°C	Operating Humidity 20-80% RH
Power Source	110-220 Vac 50Hz	