

PRODUCT

Turbo Real Time 8Ch, DVD+RW, 3 x USB, Webserver

A Superior quality Real Time 8ch DVR built by Professionals for users that require the Highest Standard of Operation, Recording and Archiving. Pentaplex operation allows Continuous Recording whilst in Playback Mode, or when accessing the DVR on a Network or Remotely through the Internet or downloading an incident recording.



All models have inbuilt DVD Burners for Fast Backup of incidents and the DVD may be played without Software on any PC using Windows Media Player or with the integrated Video Player software that will be Burned at the same time as an incident. An Alarm or Motion Event can send an E-mail message to any recognised E-mail address.

A fully functional Webserver allows transmission over the Internet and in a Local Area Network. Up to 4 Users plus an Administrator may access the DVR at any one time and view Live or Recorded images. Recordings can also be saved to the Hard Drive of the remote PC for Printing etc. Most DVR setup parameters can be changed remotely by an Administrator. Multiple DVR's may be viewed using the CMS Central Station Software.

These DVR's can be supplied with HDD combinations up to 750GB internally + 2000GB(2TB) with each DS200 Hard Drive Expansion Console connected (max 4). An Optional D7323 Remote Control Keyboard is also available, plus a Joystick Keyboard for use as a Speed Dome and DVR Controller. In addition the DVR has 3 USB ports and 2 Firewire ports for Backup and Software Downloads plus a VGA output for a PC type Monitor as well as standard Composite and S-Video outputs. Key Features

- Pentaplex + operation.
- MPEG4 (Optimised) or MJPEG (Menu Choice) Compression.
- Extra High Resolution (Best) Menu Setting.
- Main, Spot and S-Video Outputs plus VGA.
- Up to 750GB HDD internal capacity + 2000GB(2TB) with up to 4 DS200 Expansion Consoles.
- Display Single Camera Quad. Quad x 2 or 8 camera split.
- Covert Mode.
- Continuous or Scheduled Record.
- Motion Detection and Alarm Record.
- Webserver for Networking and Remote Access.
- E-mail Alerts with picture on Alarm or Motion.
- 3 Resolution Modes and for each camera you have a choice of 5 Quality Modes and 6 individual PPS (Pictures Per Second - Frame Rate Settings)
- 2ch Audio.
- Fast Download to DVD Burner or USB.
- Replay DVD in any PC using Windows Media Player or embedded Video Player.
- 3 USB Ports and 2 Fast Ethernet (1000mb Ports).
- PTZ Dome Control including Coax Control from each Camera.
- Multi DVR and Camera / Dome Control with single screen view of all Cameras using D7313H Keyboard and MMX / MPX setting via additional control DVR.
- Accessories include D7323 RS485 DVR Control Keyboard & D7313H Full DVR and Dome Joystick Control Keyboard.

DETAILS

A Superior quality 8ch Real Time DVR built by Professionals for users that require the Highest Standard of Operation, Recording and Archiving. Pentaplex operation allows Continuous Recording whilst in Playback Mode, or when accessing the DVR on a Network or Remotely through the Internet using the inbuilt High Spec Webserver. The Webserver allows up to 4 users and 1 administrator to access the DVR for Live Viewing or Playback. There is also multi site software available for Users with up to 4 DVR's or for Central Station use. High Spec Compression, fast Recording Speeds and a choice of fast setup using "EZRecord" or full control of individual camera settings for Resolution and Frame Rate during Day, Night and Weekend - make this a truly multi functional Pro Grade model. Users may choose both Video and VGA Computer Monitors for viewing and there is also a Call Monitor output and a S-Video output.

ADDITIONAL INFORMATION

Alarm Inputs / Relay Outputs	16 inputs / 3 outputs
Alarm Notification	e-mail message plus full screen alert on Call Monitor or Main Monitor
Alarm Recording	Pre – Alarm Recording (variable settings from 0 sec ~ 30 sec)
Backup Device	Inbuilt DVD-RW + 3 x USB
Call Monitor Output	Use either of Main Monitor Outputs
Camera Input	BNC x 16
Camera Loop Out	BNC x 16
Compression Method	MPEG-4 or MJPEG (Menu Choice)
Device Expansion	3 x USB interfaces + 1000Mb Ethernet for Expansion Consoles
Dome & PTZ Controls	PTZ Dome Control with inbuilt Protocols
Event List	More than 10000 Alarm, Motion Detect or Video Loss events can be stored
Hard Drive Options	160GB / 250GB / 320GB / 500GB / 640GB / 750GB / 1TB / 1.5TB / 2.25TB
Main Monitor Output	BNC x 2 + S-Video + VGA x 1
Password Control	Multiple Passwords available for User and Administrator
Playback Speed	1 ~ 32X Forward / Reverse + Still Frame and Forward Frame advance
Power	AC100~240V
Record Facilities	Full Triplex - Recording continues whilst operating any other function eg - Playback, Remote Access, DVD-RW etc.
Record Frame Rate (PPS)	Variable for each camera from 1, 3.12, 6.25, 9.35, 12.5 and 25 with maximum of 400 PPS between all cameras subject to Resolution Mode chosen.
Recording Modules	Schedule / Manual / Alarm / Motion Detect
Recording Resolution (Quality Settings)	720 x 576 (D1) 720 x 288 (2xCIF) 360 x 288 (CIF)
Relay Outputs	NO or NC Programmable Contacts
Storage Media & Capacity	3 Internal HDD's
Transmission / Networking	Inbuilt Full Web Server for internet and Networking for 5 people. CMS Central Station software is available for up to 64 cameras. G3 Mobile Phone Viewing Software is also available.
Zoom	2 X any sector of screen on Live only

