

# DE08100

## 8 Channels @ 100 fps Record/Display DIGITAL VIDEO RECORDER

<b>MODEL</b>	<b>DE08100</b>
Recording Rate	100 fps (PAL)
Display Rate	100 fps (PAL)
Camera Inputs	8 channels
Sensor Input / Alarm Output	8 input / 8 output
Motion Tracking	Automatic tracking with speed dome cameras
Recording Retention 120 Gb 250 Gb 500 Gb 750 Gb 1000 Gb	(Tested at 50 fps, at 3Kb resolution on 50% motion recording) – 6.48Gb per day 17.9 days 37.9 days 76.5 days 115.1 days 153.7 days
Audio	1 or 4 channels available
Monitor Outputs	1 x SVGA, 1 x Analogue
Recording Resolution with Average File Size	192 x 144 = Average 1Kb/Frame, 384 x 288 = Average 3Kb/Frame 768 x 576 = Average 6Kb/Frame
Image Compression	High resolution and compression technology, incorporating JPEG, H.263 & MPEG
Image Authentication	Watermark (applies digital signature to recordings)
Watchdog	Hardware system health monitor
E-Map	On-screen camera management function
Recording Modes	Motion detection, scheduled, alarmed & continuous
Search Functionality	Multi search by date, time, camera, recording mode & object search
Motion Detection	All cameras (multi-zone per camera)
Remote Communication	TCP/IP, PSTN, ISDN, ADSL, Internet
Pan/Tilt/Zoom Control	RS422, RS485
Data Backup Options	USB, TCP/IP (all models are fitted with an internal CD-RW)
Screen Divisions	1, 4, 6 & 9 divisions
Case Style	Versatile desktop/rackmount case
Case Dimensions & Weight	178(H) x 432(W) x 432(D)mm – 18Kgs
OS (Operating System)	Windows 2000 (Remote Software: Win98, 2000 and XP compatible)
Warranty	1 year RTB

Specifications subject to change without notice.  
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