

DVS



ADVANCED SECURITY PRODUCTS

DIGITAL RECORDERS

- 4, 8 and 16 channels video input and looping video
- MPEG4 ASP for unbeatable recording picture quality and compression ratio
- Small file size minimizes recording space and allow for faster networking
- Pentaplex feature supports simultaneous operation of live monitoring, recording, playback, networking and archiving
- Multiple search engines (date/time, calendar, event)



EDGE Digital Recorder

EDGE-4/EDGE-8/EDGE-16

The EDGE range of digital recorders incorporate unbeatable MPEG4 ASP recording picture quality and compression ratio.

Specifically designed for the professional installer, EDGE DVR's are straightforward to install and commission. It delivers the potential of real time recording and has a DVD-RW allowing direct archive of extended events. The range includes 4, 8, 16 channels and a choice of hard drives up to 1.5TB.

\\ Additional features

- Records up to 25fps per channel
- Continuous recording in HDD overwrite mode
- Password protection
- 64-split CMS software features
- IR remote controller supporting up to 999 numbers of DVR ID
- Live or recorded video access via ethernet or modem
- 3 x USB ports and USB mouse supported



EDGE Digital Recorder

EDGE-4/EDGE-8/EDGE-16

Specifications	EDGE-4	EDGE-8	EDGE-16
			
Video Input	Composite 4 BNC Inputs	Composite 8 BNC Inputs	Composite 16 BNC Inputs
Video Output	1 BNC, 4 BNC Looping Outputs	1 BNC, 8 BNC Looping Outputs	1 BNC, 16 BNC Looping Outputs
Display Resolution	704 x 480, 704 x 240, 352 x 240 (NTSC)/704 x 576, 704 x 288, 352 x 288 (PAL)		
Recording Resolution	704 x 480, 704 x 240, 352 x 240 (NTSC)/704 x 576, 704 x 288, 352 x 288 (PAL)		
Recording Frame Rate	100fps@704x288-PAL	200fps@352x288-PAL	400fps@352x288-PAL
Playback Frame Rate	100fps@704x288-PAL	200fps@352x288-PAL	400fps@352x288-PAL
Recording Qualities	Super/High/Standard		
Recording Modes	Schedule/Alarm/Motion/Emergency		
Pre-alarm Recording	up to 3,600 Seconds/User Programmable		
Signal Format	NTSC or PAL (Auto Selected)		
Spot Output	1 BNC		3-BNC
SVHS Output	1		
VGA Output	1		
Audio Input	4 Inputs (RCA Jack)		8 Inputs (RCA Jack)
Audio Output	1 Output (RCA Jack)		
Alarm Input	4 TTL, Programmable as NC/NO		8 or 16 TTL, Programmable as NC/NO
Alarm Output	4 TTL Open		8 or 16 TTL Open
Ethernet	10/100Mbps Ethernet (RJ-45)		
PTZ Control	RS-485/422 Serial Port 1 (Terminal block)		
RS-232C	This is a communication port for optional supplies of POS and ATM		
USB Port	3 x USB (1 x Front Panel, 2 x Rear Panel)		
Compression	Advanced MPEG4 ASP		
Operating System	Embedded Linux		
OS Firmware	OS in Flash Memory		
Emergency Record Key	Yes		
Primary Storage	EIDE Hard Disk Drive (up to 2)		EIDE Hard Disk Drive (up to 3)
Clip Copy Storage	Built-in Internal DVD-RW Driver/Via USB HDD/Memory Stick (Optional)		
Dimension (WxHxD)	350 x 65 x 380 (13.78 x 2.56 x 14.96 inch)		430 x 88 x 400 mm (16.93 x 3.46 x 15.75 inch)
Operating Temperature	5°C~40°C/41°F~104°F		
Operating Humidity	0% ~ 90%		
Input Power	Power Adapter (Free Voltage, 12 VDC/5 A)		100 to 240 VAC, 1/2 A, 50~60 Hz
Power Consumption	Max. 40W		Max. 90W
Agency Approval	FCC/CE		FCC/CE/UL

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For further information please contact

