

DIGI-VIEW 4

Four Channel Day/Night CCTV system with integral digital recording



- Day/Night cameras with LED illumination
- Digital full screen recording
- Built in on-screen motion detection
- Up to 16 weeks continuous recording
- Compatible with CCTV monitor or standard TV
- Cameras suitable for indoor or outdoor use
- USB output for captured image transfer
- Quad or single screen view



DAY



NIGHT



RETAIL



BUSINESS



HOME

ESP[®]
ELITE SECURITY PRODUCTS



DIGI-VIEW 4

Four Channel Day/Night CCTV system with integral digital recording

DIGI-VIEW 4 offers a comprehensive digital CCTV solution for home or business use. The cameras, suitable for exterior or interior use without any additional housing, offer clear colour images during the day and crisp infra red illuminated mono images at night. Also included in the system is a high capacity digital video recorder which allows simple control, recording and viewing of images whilst also providing power for the cameras. To complete the system a cable is included for direct connection to a standard television or an optional dedicated CCTV TFT monitor.

DIGI-VIEW 4 offers the user many recording options in order to optimise the 160Gb of record space available, there is even built in motion detection which looks for movement on screen, without need for additional equipment, to trigger a record session.

Camera Specification

Description	1/4" Colour Day & Night Infrared Camera
Pick up Element	SHARP 1/4" CCD Image Sensor
Number of Pixels	<NTSC> 510(H) x 492(V) <PAL> 500(H) x 582(V)
Back Light Compensation	ON
Auto Electronics Shutter	ON
AGC	ON
Sync Mode	Internal Sync
Scanning System	2:1 Interlace
Auto White Balance	ON
Resolution	420 TV Lines
S/N Ratio	> 48 dB
Gamma	0.45
Minimum illumination	0.92 Lux. F /2.0 (0 Lux with IR)
Horizontal Sync Frequency	<PAL> 28.3 KHz
Video Output	1.0Vp.p. 75ohm
Power Source	DC 12V (Supplied from DVR)
Water Resistance	IP66
IR LED	10PCS
Night Viewable Range	5-8 meters
Power Consumption	350mA max
Operating Temperature	-10°C to + 60°C
Lens	3.6mm lens
Shutter Control	<PAL> 1/50-1/110,000 sec
Dimension	52 (D) x 75 (H) mm
Net Weight	0.6kg

DVR Specification

Description	4 channel stand alone DVR
Hard drive	Fixed - Internal 160GB Seagate IDE
Video input format	PAL
Video input	4 channel composite
Video output	4 channel composite
Power output	350ma 12VDC each channel
Motion detection	Selectable - Sensitivity adjustable
Alarm input	4 selectable no/nc
Alarm outputs	1 selectable
Alarm buzzer	Yes
Display frame rate	100 frames per second
Record frame rate	Max 25 frames per second adjustable
Record quality	Adjustable - high, medium, low
Recording modes	Continuous, motion, manual, scheduled
Display resolution	720 x 576
Recording resolution	320 x 136, 640 x 272
Compression format	Modified mpeg 12 - 20 k bytes / frame
Search facility	Time - date - camera

DVR Record Times (160GB hard drive)

DISPLAY FORMAT	QUALITY	25FPS	12FPS	6FPS	1FPS
EACH SCREEN	HIGH	64HRS	128HRS	256HRS	1536HRS
	NORMAL	92HRS	184HRS	368HRS	2208HRS
	LOW	116HRS	232HRS	464HRS	2784HRS
QUAD SCREEN	HIGH	116HRS	232HRS	464HRS	2784HRS
	NORMAL	172HRS	344HRS	688HRS	4128HRS
	LOW	256HRS	452HRS	904HRS	5424HRS



Optional Extras

TFT15 - 15" LCD monitor

TFT17 - 17" LCD monitor

CAB-20 - 20m camera extension cable

CAB-COUP cable coupler

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install the best...**

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