Digital Video Recorder

8-Channel digital video recorder (DVR) chassis designed to work with all Storage Options CCTV cameras, just add a hard drive (up to 2TB). Includes a clear English manual, and all the cabling, power supplies, fixings and everything else needed to get your CCTV system up and running. Capable of recording footage from up to 8 cameras simultaneously. Footage can also be viewed from a Smartphone with apps for Apple® and Android™ available.

Storage Options offers a range of affordable CCTV Solutions for home or small business security. With a range of cameras, digital video recorders and other accessories, our aim is to offer high-quality products and service without the premium price.

Features and Benefits

- Realtime Viewing/Recording of up to 8 CCTV Cameras
- Easy Setup and Operation, Simple User Interface
- H.264 Compression Technology Provides Higher Quality and Longer Recording Times
- Simultaneous Viewing, Recording, Playback, Backup and Network Operation
- Designed to be used with the Storage Options CCTV Range
- Android™ and Apple® Applications for Mobile Devices Available
- Compatible with Most Modern CCTV Cameras

Contents - DVR Unit, DVR Power Adaptor, Multi-Camera Power Adaptor, 8 Way Power Splitter Cable, Remote Control, Mouse, Instruction Manual , Software CD and All Cables and Fittings.

Part Nos.
Chassis   **- 53277**
500GB   **- 53278**
1TB   **- 53279**
2TB   **- 53280**

CCTV DVR Kits	Outdoor Camera	Indoor Dome Camera	Monitor
4-Camera Kit	x4		
8-Camera Kit	x8		
4 + 4-Camera Kit	x4	x4	
4 + 4-Camera & Monitor Kit	x4	x4	x1

DVR Specifications
Video Input: 8 Channel Composite Video Input / 1.0V p-p / Impedance: 75Ω BNC Connectivity
Video Output: 1 Channel Composite Video Output / BNC and VGA Connectivity
Video Display: 1/4/ 9 Channel Connectivity
Video Standards: PAL, 25 FPS NTSC, 30FPS
Audio Input: 8 Channel Audio Input / Impedance: 600Ω / RCA Connectivity
Audio Output: 1 Channel Audio Output / Impedance: 600Ω / RCA Connectivity
Video Compression: H.264
Video Resolution: CIF / HD1 / D1
Video Bitrate: 384 - 1024kbps (Selectable)
Audio Compression: Adaptive Differential Pulse Code Modulation (ADPCM)
Network Interface: RJ45, 10/100Mbps
Alarm Input: 8 Alarm Input
Alarm Output: 1 Alarm Output
Serial Interface: RS485
Software Upgrade: Supports USB Firmware Upgrade
Voltage Input: AC 110-240V
Power Consumption: 6W (Excluding HDD)

Outdoor Camera Specifications
Image Sensor: ¼" Sony Super HAD CCD
Effective Pixels: PAL: 500(H) × 582(V) NTSC: 510(H) × 492(V)
Signal System: PAL/NTSC
Horizontal Resolution: 420 TV Lines
Lens: 6mm Standard
Minimum Illumination: 0 Lux (IR on)
Video Output: 1.0V p-p 75Ω (BNC)
Power Requirement: DC12V / 140mA, 300mA (IR on)
Weatherproof: Meets IP65 Standard

Indoor Camera Specifications
Image Sensor: ⅓" Sony Super HAD CCD
Effective Pixels: PAL: 500(H) x 582(V) NTSC: 510(H) x 492(V)
Signal System: PAL/NTSC
Horizontal Resolution: 420 TV Lines
Lens: 3.6mm standard
Minimum Illumination: 0Lux (IR on)
Video Output: 1.0V p-p 75Ω (BNC)
Power Requirement: DC12V

Monitor Specifications
Panel Type: TFT LCD
Size: 19.0" (483mm)
Resolution: SXGA 1280 x 1024
Brightness: 250 cd/m2 (Typical)
Supported Colours: 16.7M
Connector: 15 Pin D-Sub
Accessories: Power Cord, Power Adaptor, 15-Pin D-Sub Cable, Audio Cable, Warranty Card

Part Nos.

500GB 4-Camera Kit	53284
500GB 8-Camera Kit	53290
500GB 4 + 4-Camera Kit	53281
500GB 4 + 4-Camera Kit & Monitor	53287
1TB 4-Camera Kit	53285
1TB 8-Camera Kit	53291
1TB 4 + 4-Camera Kit	53282
1TB 4 + 4-Camera Kit & Monitor	52388
2TB 4-Camera Kit	53286
2TB 8-Camera Kit	52392
2TB 4 + 4-Camera Kit	53283
2TB 4 + 4-Camera Kit & Monitor	53289

How long will my DVR record for?

Size of Hard Disk	No. of Cameras							
	1	2	3	4	5	6	7	8
500GB	100	50	33	25	20	17	14	13
1TB	200	100	66	50	40	33	29	25
2TB	400	200	132	100	80	67	57	50

Approximate no. of days recording time