

Chubb Eco CCTV Digital Video Recorders

Intruder Alarms | **CCTV** | Access Control | Integrated Systems

Cameras | Monitors | Controls | **Recording & Storage** | Monitoring | Service

Product

Chubb Eco CCTV Digital Video Recorder (DVR) - low cost, low maintenance and easy to use



System Benefits

Ideal for a wide variety of applications where simple camera recording is required

- Designed for recording static CCTV cameras
- 4, 9, or 16 video inputs with 160Gb or 300Gb internal hard-disk storage
- Configurable storage settings for archiving up to 1 month or more
- Quick & easy image search and retrieval
- Simultaneous recording and playback
- Remote viewing via Ethernet
- Continuous archiving for unattended operation
- Integral CD writer for image download

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Technical Data

	Eco4	Eco9	Eco16
No. of video inputs (all auto camera detect)	4	9	16
HD size	160Gb or 300Gb	160Gb or 300Gb	160Gb or 300Gb
Video outputs	1 x main monitor (full \ sequence \ multiscreen \ PIP) 1 x spot monitor (full \ sequence)		
System record rate	Configurable, up to 25 ips system maximum; global setting for standard, alarm and activity recording rates		
Scheduling	Day \ night \ weekend timed scheduling to enable\disable alarm & activity recording		
DPA	Timed expiry for automatic archive management; hidden camera option for recording without operator view		
Alarm inputs	4 x individual camera no/nc 1 x global no/nc	9 x individual camera no/nc 1 x global no/nc	16 x individual camera no/nc 1 x global no/nc
Relay outputs	1 x global camera fail warning; 1 x global alarm; 1 x global activity detection; max load per relay 500mA@20VDC		
Network	Integrated 10base-T Ethernet; configurable max. data rate up to 7Mbps		
Video Compression	JPEG with selectable file size (9Kb-45Kb)		
Video resolution	13.5MHz sample rate to CCIR 601; 720h x 512v pixels live; 720h x 256v pixels playback; 16.8 million colours, 256 levels of grey, 8-bit luma		
Playback \ search	One-touch VCR-style manual control; goto time/date; event search		
CD writer	Integrated slim-line CD-RW for image download to recordable CD media		
Serial Communications	1 x RS-232 Connection for external modem		
Mounting	Table-top only – no 19" rack mount option		
Environment	5-45°C (41-113°F); 5% - 85% RH		
Dimensions			
H x W x D (mm)	89 x 263 x 284	66 x 440 x 409	66 x 440 x 409
Mass (inc. PSU)	4.8Kg	6.5Kg	6.6Kg
Power Supply	100-230 VAC 50/60Hz	100-230 VAC 50/60Hz	100-230 VAC 50/60Hz

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This document is one of a wide range of data sheets designed to provide technical details on Chubb Electronic Security's products and services. If you require any supplementary information, please contact your local Chubb representative. Alternatively for general sales enquiries, you can call our freephone.

The Chubb policy is one of continuous development and consequently the information contained in this publication can be varied in detail.

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Calls may be monitored for security purposes

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