



CBC (EUROPE) Ltd.
CCTV Electronics & Optical Division

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ZR-DH111NP Digital Recorder

DATA SHEET

1 channel Digital Video Recorder



- Compact and sleek design
- Wide variety of applications
- Hard disk hot -swapping capability
- Multiplexer compatible
- Built in M-JPEG compression / decompression with configurable quality
- Variable playback speed
- Time lapse and real time recording
- Data storage in compact flash
- Configurable recording quality
- Multi-level password protection
- Ethernet TCP/IP connection for remote viewing and controlling
- Audio recording capability
- Superb Recording in DVD quality

The ZR-DH111NP single channel digital video recorder is the first true VCR replacement designed particularly for the security industry, seamlessly combining high resolution video multiplexing and digital recording.

The ZR-DH111NP can record at speeds up to 60/50 images per second with NTSC/PAL formats and replay events instantly. It incorporates all the benefits of digital video recording, is simple to install, and operates just like a VCR.

The highly efficient compression technology, as well as the superior clarity and detail of recorded images, make the ZR-DH111NP stand out from its rivals as a better choice for security applications.

Range of DVR models

ZR-DH111NP 1 channel DVR, 250 G Byte

The ZR-DH111NP is designed to be the first true VCR replacement with data storage in compact flash.



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ZR-DH111NP Digital Recorder

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1 channel Digital Video Recorder

TECHNICAL SPECIFICATION

Video format	PAL / CCIR
HDD storage	3.5" IDE type
Record mode	Continuous, time-lapse recording, timer or event recording
Playback searching	Date/time or event
RS232	9-pin female connector
On Screen Display	Yes
Security	Multi-level password protection
Video input	1 video input with loop through (BNC), 1.0 V (p/p) / 75 Ω , 1 S-Video input
Video output	1 video output (BNC), 11.0 V (p/p) / 75 Ω , 1 S-Video output
Video resolution	720 x 576
Video compression	M-JPEG
Playback refresh rate	60/50 field per second
Record refresh rate	60/50 field per second
Alarm input	Yes
Alarm output	Yes
Audio	2 mono (MIC) input; 2 mono (speaker) output
Event log	Yes
Video loss detection	Yes
Timer	Built-in real time clock
Power source	AC100-240V
Dimensions	430mm (L) x 88mm (W) x 300mm (H)
Weight	5.2 kg
Operating temperature	0°C ~ +50°C

Features and specifications are subject to change for further improvement without any notice

