



CDR-01S

DATA SHEET

1 channel digital video recorder



- Compact design
- Wide variety of applications
- VCR replacement
- Simple operation
- VCR style menus
- Compatible with multiplexers
- Instantaneous alarm activation
- Removable HDD
- Time search, event search

The CDR01 range of single channel digital video recorders has been designed to provide a direct replacement for the standard tape style analogue video recorder. Combining the advantages of the simplicity of standard recorders with the improved picture quality and fast retrieval of recorded images that would be associated with digital recorders. The CDR01S still carries all the features that would be expected of a high quality VCR such as timer recording to allow scheduling of record speed to get the maximum amount of record time from the machine for the space available. Series record to allow for multiple units to be connected together and as one finishes the next machine starts. Add to this the facility to search the recordings by exact time or date or an event such as alarm, video loss or power loss and you have a very advanced machine that is simple to use.

Range of DVR models

CDR-01S/120 1 channel DVR, 120Gbyte

The CDR01 series of DVRs are designed to be a simple to operate reliable high quality replacement for the SVHS/VHS vcr.





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TECHNICAL SPECIFICATION

Video format	NTSC/EIA or PAL/CCIR (Selected by switch)
HDD Storage	IDE type, 1 removable HDD supported, Up to 160 GB
Record mode	Continuous /Event/Scheduling/Disk full
Playback searching	Date & Time, Index (Event) Searching
RS232	Yes
O.S.D. On Screen Display	Yes
Security	Password protection
Video input	1 camera inputs, composite 1 Vp-p/75ohm (BNC)
Video output	1 monitor output, composite 1 Vp-p/75ohm (BNC)
Video resolution	720x576 (PAL), 720x486 (NTSC)
Video compression	Wavelet
Display refresh rate	60 fps (NTSC), 50 fps (PAL)
Record refresh rate	60 fps (NTSC), 50 fps (PAL)
Alarm input	Yes(NO/NC)
Alarm history	50 Events
Alarm output	Yes (HDD end, HDD fail, alarm, unit fail)
VCR trigger output	Switchpulse
Video loss detection	Yes
Time display format	Yes
Power source	DC 12V/ 1.25A
Power consumption	<10W
Dimensions	380(W) x270(L) x65(H) mm
Weight	5.2kg
Operation temperature	0°C~50°C

