

H.264 Realtime 4ch Standalone Digital Video Recorder

HDF1212DV

Features

Realtime Recording 120fps(NTSC)/100fps(PAL)
Dynamic Recoding Schedule Functions (Time, Motion, Alarm)
Support Emergency-Recording Key

4ch VideoLoop-Back & 1 VGA, 1 SPOT
4ch Audio Input / 1ch Output (Two-way Audio)
Easy Control interface
: Front Key board / Remote controller / USB Mouse
Support SATA interface 3 HDD / 1 DVDRW (Built-in)
Text-in-Text feature for POS / ATM device

Support DDNS server and Web server (with ActiveX)



Specifications

Model			HDF1212DV
[Video]			
Input	Composite	4CH, 1.0Vp-p, 75Ω	
	Signal Format	NTSC / PAL	
Output	Main Monitor	Composite 1CH BNC, 1CH VGA, 1CH Spot.	
	Output Level	Composite 1.0Vp-p , 75Ω	
	Loopback Output	4CH BNC 1.0Vp-p, 75Ω	
[Audio]			
Input & Output		4CH RCA type Line input / 1CH RCA type Line output	
Audio Codec		ADPCM	
[Recording]			
Compression Format		H.264 Baseline Profile	
Compression Rate		4 Step Selectable	
Frame Rate (NTSC/PAL)		D1 : 720x480 / 720x576 MAX.30 / 25fps Half D1 : 720x240 / 720x288 MAX.60 / 50fps CIF : 360x240 / 360x288 MAX.120 / 100fps	
Recording Mode		Time Continuous / Schedule / Motion / Sensor	
Motion Detection		Each Channel Area selectable	
[Display]			
Display Rate		Real time display per camera	
Multiscreen Display		1 / 4 / PIP / Digital Zoom / Auto Sequence	
[Playback]			
Display Mode		1 / 4	
Play back Mode		Normal Playback, Various playback speed (forward and backward)	
Search Mode		Archived data Search, Date/time, Calendar, Event	
[Event]			
Sensor Input		4 TTL (terminal block NO/NC Programmable)	
Alarm Output		2 Relay, 2 TTL (terminal block NO/NC Programmable)	
Pre-alarm Rdcording		Max. 30 sec	
Post-alarm Rdcording		Max. 1 minutes	
[Language]			
Multi-Language		English,Japanese,Chinese,Russian,Korean	
[Storage]			
Internal HDD	Interface Type	1 SATA Internal HDD	
	Max HDD Capacity	Support 1T	
	File System	Own File System	
Internal ODD	Interface Type	1 SATA type ODD	
[Backup]			
Data Exporting	USB	USB Memory, Clip copy for Quick Time (MOV)	
	ODD	CD-R / CD-RW / DVD-RW *) Built-in type	
[Serial port]			
PTZ Camera control		1 RS-485, 1 RS-232	
[Operation]			
Control Applications		Via Front Consol Control, USB Mouse, Remote Controller, TCP/IP	
[Network]			
Remote Access Interface		Support Same Local Control interface	
Remote Access Tool		ActiveX Base Web Live & Search / CNB CMS Access (Live, Setting, Search, Recoding, ETC.) / Event Alarm Callback, Remote Site System Check with CMS	
Dynamic IP support		Yes, with CNB DDNS Server	
Network Interface		10/100 base-T Ethernet (RJ-45)	
System Time Sync		Support Network Time Protocol	
[Other]			
Power		DC 12V, 3.33A, 40W	
Dimensions (WxHxD)mm		340 x 67 x 267 (mm)	