

Digital Video Recorder

AR-4108

- VIDEO INPUT: 8 BNC
- DISPLAY RESOLUTION: 1920 x 1080 (Full HD)
- VIDEO COMPRESSION: H.264
- RECORDING RATE MAX: 240 / 200 ips @ 960H
- STORAGE CAPACITY: SATA x4 + eSATA x1
- AUDIO IN/OUT FUNCTIONALITY
- USB PORT: 2 x USB 2.0



SPECIFICATIONS

VIDEO	
Video Inputs	8 BNC
Loop Outputs	8 BNC
Video Outputs	1 HDMI, 1 VGA, 1 SPOT
Display Resolution	1920 x 1080, 1440 x 900, 1280 x 1024
Digital Zoom	x2, x3, x4
RECORDING	
Video Compression	H.264
Recording Resolution	(720/960H)
	CIF : (360/480)x240 (N), (360/480)x288 (P)
	2CIF : (720/960)x240 (N), (720/960)x288 (P)
	D1 : (720/960)x480 (N), (720/960)x576 (P)
Frame Rate	CIF: 240ips (N), 200ips (P)
	2CIF: 240ips (N), 200ips (P)
	D1: 240ips (N), 200ips (P)
	960H: 240ips (N), 200ips (P)
Recording Mode	Time-Lapse, Event, Pre-Event (up to 30sec), Text-In, Panic
PLAYBACK	
Performance	CIF: 240ips (N), 200ips (P)
	2CIF: 240ips (N), 200ips (P)
	D1: 120ips (N), 100ips (P)
	D1(960H): 80ips (N), 67ips (P)
Search Mode	Date/Time, Record Table, Calendar, Event, Motion, Museum, Text-In, Thumbnail
Digital Zoom	x2
STORAGE	
HDD	sata x 4, eSATA x1
Data Export Device	USB (HDD, FlashDrive)
NETWORK	
Client Connection	Ethernet (10/100/1000 Mbps) x 1
Transmission Speed	120 / 100ips @ CIF (NTSC / PAL)
Remote Data Export	Clip-Player, AVI, JPG, BMP
Event Notification	Email (with Clip(.ccf)/JPEG), Remote S/W, SNS
Two-way Audio	Support
Client Viewer	IDIS Center, IDIS Mobile, IDIS Web
INTERFACE	
Audio In/ Out	4 RCA / 1 RCA + 1 HDMI
Alarm In / Out	8 In / 2 Relay Out
Alarm Reset In	1
Serial Interface	RS232 x 1, RS485 x 1
User Interface	Mouse, IR Remote Control, Front Button, Network Keyboard
GENERAL	
Operating System	Embedded Linux
UNIT Dimensions (W x H x D)	430mm x 88mm x 400mm (16.9" x 3.5" x 15.7")
Unit Weight	7.28kg (16.05lb)
Working Temperature	5C ~ 40C (41F ~ 104F)
Operating Humidity	0% ~ 90%
Power Input	100-240 VAC, 1.2 ~ 0.6A, 50/60Hz, 75W
Power Consumption	75W
Approvals	FCC, UL, CB, CE