

Ai-D364

(New Version)



System	O.S.	Embedded Linux 2.6
	Multiplex	Sixfold operation - simultaneous record, live, playback, backup, control, & remote access
	Certification	FCC, CE,
Video	Format	NTSC/EIA or PAL/CCIR
	Input	8/4-CH, BNC, 1Vp-p/75ohm
	Main monitor	BNC x 1, 1Vp-p/75ohm VGA D-SUB 15-pin connector
	3-D de-interlace & de-noise	Yes
	Loss detection	Yes
	Motion detection	Yes, with configurable detection area & sensitivity
Audio	Input	2 RCA-jack connector, line-in level (100mV-2Vrms)
	Output	1 RCA-jack connector, line-out level (up to 2Vrms)
Record	Compression	Video: H.264 Audio: ADPCM
	Frame rate (IPS) & Resolution	NTSC – 60 / 720*480, 120 / 720*240, 240 / 360*240

		PAL – 50 / 720*576, 100 / 720*288, 200 / 360*288
	Mode	Manual/Schedule/Alarm/Motion
	Pre-record time	0 - 10 seconds
	Post-record time	0 - 60 minutes
Display	Resolution	NTSC – 720*480, PAL – 720*576
	Split windows	1/4(/7/9)
	Frame rate	Up to 30 (NTSC) / 25 (PAL) IPS per display window
	Freeze	Yes
	Sequential switch	User adjustable
	Digital Zoom	X2, X4
Playback	Frame rate (IPS) & Resolution	NTSC – 60 / 720*480, 120 / 720*240, 240 / 360*240 PAL – 50 / 720*576, 100 / 720*288, 200 / 360*288
	Search	Smart search , Date/time, Camera, Alarm, Motion, & Video Loss
	Operation	Play, Fast Forward, Backward, Pause, Stop, etc. Remote I.E. and HEM can also Print, Snapshot
Storage	HDD	1 set of 3.5" SATA type HDD, > 2TB of HDD storage size, Advanced format HDD supported
	Partitions	Configurable alarm partition size Configurable auto-overwrite or not
	Backup	1 USB 2.0 ports for USB 2.0 disk drives, DVD+RW, DVD+R, DVD-R , card readers, HDD, etc. Self playback for backup files
Alarm	Input	4 contact or TTL/CMOS signal, polarity selectable
	Output	1 Normally Open or 1 Normally Closed relay output
	Buzzer	Yes
	Triggered by	Sensor input, Video loss, & Motion

	Event log	Yes
Network	Ethernet	1 RJ-45 10/100BaseT Ethernet connector
	Web	Remote setup, monitoring, backup, alarm notification, & remote software upgrade 1 I.E./Firefox for multiple DVRs Configurable HTTP/e-mail/FTP/Control/Data port
	DDNS	Free DDNS server
	E-mail	Alarm notification to stationary or mobile devices
	FTP	Alarm video/audio file storage
	Video	1/4 split-window & SEQ mode for I.E. and HEM Dynamic electronics maps for HEM N-Streaming live view
	Audio	Bidirectional
	Protocol	TCP/IP, HTTP, PPPoE, DHCP, DDNS, FTP, TSP
	Remote users	Up to 6 users simultaneously
	Bandwidth	TCP/IP type dynamic sliding window control
	Remote stations	Streaming video for PC, mobile phone, PDA, etc., no Apps required
Control / GPS/POS	I/R	1 I/R remote controller
	RS-485	2-pin for keyboard, PTZ, GPS, or POS
Setup	Local	On screen setup via keypad, I/R remote controller, mouse, and/or RS-485 keyboard controller
	Remote	Setup & upload via Windows application software
	Multi-lingual	Yes
Reliability	System recovery	Auto power on after power loss recovery
	Watch Dog Timer	Yes
	Timer	Built-in real time clock
	Security	Multi-level password (3 levels, up to 18 accounts) protection with

		authentication key for remote access
Weights & Measures	Dimension	320(W) x 210(D) x 50(H)mm
	Weight	2.0 KG (without HDD)
Power	Source	+12 VDC
	Consumption	30W Max.
Operating Temperature		0°C ~ +45°C

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