

ICR 4 FLEX / ICR 8 FLEX / ICR 16 FLEX



Features:

- Embedded Linux OS
- Mpeg4/H.264
- Triplex Operation
- Synchronised A/V
- 30/60/120 FPS Recording - NTSC
- 25/50/100 FPS Recording - Pal
- Internet Accessible
- Two Way Audio
- Up to 4 TB Internal
- USB Mouse Interface
- Supports External Raid Storage / up to 12 additional hard drives

Main Board Processor	AMD SC1200/266 Multi-Media Processor
Operating System	Embedded LINUX
Video Input	4/8/16 CH Composite BNC NTSC/PAL 1.0 VP-P 750M
Audio Input	4/8/16 CH Audio BNC 200-3000mV 30k Ohm
Video Output	2 Channel Composite BNC (NTSC/PAL) 1.0Vp-p 750m 1 CH VGA (Computer Monitor)
Audio Output	1 CH Audio BNC 200-3000mV 30k Ohm
Video Output Display	1, 4, 9, 16 Screen
Video Standard	NTSC (525 Line, 60 Field Per Second), PAL (625 Line, 50 Field Per Second)
System Resources	Triplex Action: Recording, Replay, Network Access Simultaneously
Image Resolution	Live View: (NTSC 704x480, PAL 704x576) Recording/Playback: CIF (NTSC 352x240, PAL 352x288)
Image Compression	MPEG - 4/H.264
Audio Compression	ADPCM
Image Quality	6 Levels Adjustable Per Channel
Video Recording Speed	Realtime, NTSC 1 to 30 FPS Adjustable, PAL 1 to 25 FPS Adjustable Per Channel
Data Flux	Audio: ADPCM 14.4MB/Hour; Video: 56~900MB/Hour
Motion Detection	Configurable Per Channel; 192 Detective Areas; Multiple Sensitivity Levels
Hard Disk	Internal 4 IDE Ports, Up To 8 Large Size Hard Disks
Alarm Input	8 Channel Alarm Input (External +5v~+15v DC Power Input)
Alarm Output	3 Channel Relay Switch Alarm Outputs
Network Interface	RJ45 10M/100M Auto
PTZ Control	RS485, RS232
USB Interface	2 USB1.1 Ports (Front, Side); Compatible with USB Mouse, U-Drive, USB Hard Drive
CD Burner	Built-in Sony 52x48x24 CDR, RW Drive (Upgradable to DVD-RW)
Power Supply	110V +/-10% 60Hz; 220V +/-20% 50 Hz
Power Consumption	43W (Without HD) Only
Case	Industrial Standard 2U Metal Case; Rack Mountable
Weight	11Kg (25 lb) without HD
Operation Environment	Temp: -10C~+55C; Humidity: 10%~90%; Pressure: 86kpa-106kpa

ICR 4/8/16 FLEX

Graphic User Interface

- Informative, Intuitive Menu
- Really Easy to Use USB Mouse
- Direct and Fast Response
- 4 Ways of Access to the Menu

Remote Access over Internet

- Direct Web Access using IE Browser
- Live View, Playback, Configuration Remotely
- Viewing Multiple Cameras at Once
- User/Camera Association for Privacy Protection

Audio

- Audio/Video Synchronised Recording
- Remote Audio Monitoring
- Two Way Audio through DVR Remotely

Back-up

- Flexible Multiple Back-up Mechanisms
- Built-in CD Burner for Direct Back-up
- Support USB Storage Device Back-up
- Download Video/Audio files to PC