

Feature Highlights

- Automatically Detects HD-TV / AHD / 960H / Analog Camera
- H.264 High Compression CODEC
- Programmable Spot Out
- iOS & Android® Remote View App (Infusion HD)
- Crystal Clear 1080p Live Video Quality
- Full Gui With Alpha Blending
- Individual Setting Of Resolution, Frame Rates And Picture Quality
- POS Interface Ready
- Dual Codec Engine For Independent Video Transmission
- Dual Streaming
- Mac CMS Application
- Supports Up To 6TB
- RS-485 for PTZ Control
- Free DDNS Support



Specification

Model		LITE			
		TVI INFUSION HDIL 04	TVI INFUSION HDIL 08	TVI INFUSION HDIL 16	
Video	Camera input	4 BNC	8 BNC	16 BNC	
	Individual HD/Analog selectable	All Hybrid			
	Available source	TVI 720p25,30/1080p25,30 AHD 720p25,30/1080p25,30 /Composite/960H/Mixed			
	Output	1 HDMI (Main Display) 1 VGA (Main Display)			
Audio	Audio input	4 RCA	8 RCA	16 (8 RCA + 8 DB15)	
	Output	1 RCA			
Sensor In		4 (NC, NO selectable)			
Alarm out		1 relay			
Operating System		Embedded Linux OS			
Display	Speed	Real Time			
	Resolution (Pixel)	1280X1024, 1280X720, 1920X1080			
	Split screen	1,4	1,4,6,8,9	1,4,6,8,9,13,16	
Main Recording	CODEC	H.264			
	Resolution (Pixel)	1080p (1080p25,30) 720p (720p25,30) 960H, D1 (Composite, 960H)			
	Picture quality	4 steps (Super, High, Medium, Low)			
	Speed	NTSC area PAL area	120fps@720p/60fps@1080p 100fps@720p/50fps@1080p	240fps@720p/120fps@1080p 200fps@720p/100fps@1080p	480fps@720p/240fps@1080p 400fps@720p/200fps@1080p
Dual Recording	CODEC	H.264			
	Condition	Main Recording is 1080p, 720p			
	Resolution (Pixel)	480x256	480x256	480x256	
Playback	Display	1,4	1,4,6,8,9	1,4,6,8,9,13,16	
	Search mode	Calendar, Event ,POS , Panorama, Thumbnail			
	Speed	NTSC area PAL area	30fps@1080p 25fps@1080p	30fps@1080p 25fps@1080p	60fps@1080p 50fps@1080p
	Fast/Slow speed	Normal, REW & FF [recorded speed x2, x4, x8, x16,x32,x64,x1/2,x1/4], Frame to frame, Pause			
Network (Individual setting of resolution, frame rates and picture quality)	Network Interface	Megabit Ethernet		Gigabit Ethernet	
	Speed	NTSC area PAL area	50fps (480x256)	240fps (480x256)	240fps (480x256)
	Protocol	TCP/IP, HTTP, DHCP			
Backup	Smart phone App	Android, iPhone for live and search			
	Interface	USB 2.0 X 2			
Backup device		External HDD, CD&DVD-RW, Network, Thumb Drive			
The number of HDD		1 SATA(No capacity limit ; 6TB of more)		2 SATA(No capacity limit ; 6TB of more)	
Others	Power Consumption	24W			
	Operating Temperature	5 ~40°C(41~104F)			
	Dimension	300(W)×210(D)×48(H) mm		380(W)×340(D)×50(H) mm	