



BNC, VGA, HDMI 1920 x 1080P dual video output,  
 External alarm devices connection, Motion detection, Remote operation.  
 Web browsers (Internet Explorer, Mozilla Firefox, Google Chrome, Safari, & Opera)  
 on Windows and MAC OS,  
 Mobile app, VMEYE, VMEYE CLOUD, VMEYE SUPER,  
 Mobile platforms (iOS, BlackBerry, Android, Windows Mobile & Symbian)

## MODEL

## SDI4J / SDI8J

System	Main processor	Industrial grade embedded micro controller chip Huawei Hisilicon chipset	
	Operating system	Embedded LINUX operating system	
	System resource	Multi-channel real-time recording synchronously, real-time playback, multi-user network operation, USB back up.	
Display	Operation interface	16 bit real color GUI interface support mouse operation	
	Display screen	1/4 screen	
	Video standard	PAL(625 lines, 50fps); NTSC(525lines, 60fps)	
Video	Image encode	H.264 (High Profile)	
	Monitor quality	VGA, HDMI: Full HD 1920*1080	
	Playback quality	1080P/720P/960H/D1/HD1/CIF/QCIF	
	Encode capability	4CH / 8CH Realtime 1080P	
	Decode capability	1CH Realtime 1080P	
Audio	Motion detection	Each channel can set 192(16*12)detection area; can set multi-level of flexibility	
	Audio compression	G.711A	
	Talkback	YES	
Record and playback	Record mode	Manual, alarm, motion detection, timing	
	Local playback	1CH (1*1080P@25fps)	
	Video search	Time, date, event, channel search	
Storage and back up	Space usage	Video: CIF 4~5G/day*channel; D1 8~20G/day*channel; 960H: 9~42G/day*channel; 720P: 10~42G/day*channel; 1080P: 20~80G/day*channel; Audio: 691.2M/day*channel	
	Video storage	Local Hard Disk, Network	
	Back up mode	Network backup, USB portable HDD, USB DVD-RW, SATA DVD-RW	
	Video input	4CH / 8CH HD-SDI	
Interface	Video output	2CH BNC(including 1CH Spot output), 1CH VGA, 1CH HDMI	
	Audio input / Output	4CH RCA (200-2800mV,30KΩ) /1CH RCA (200-3000mV,5KΩ)	
	Alarm input / Output	4 channels / 1 channels	
	Network port	RJ45 10M/100M/1000M self-adaptive Ethernet port	
	PTZ control	1*RS485, 1*RS232; Support multi kinds of PTZ Protocol	
	USB port	2*USB2.0	
	HDD port	Accommodates 2 SATA HDDs (1 HDD capacity up to 3TB)	
	Wireless port	3G, WIFI(extension via USB port)	
	Power Source (±10%)	DC 12V / 6A	
	Power Consumption (±10%)	<15W (Without HDD)	
	Other	Operating Temperature	0°C~+55°C
		Dimension	370(D)*300(W)*60(H)