

DVR



MODEL		DVR-0428J	
Camera Input		4CH (Analog video + IP video)	
Housing		J	
Analog Live Input		TVI/AHD/CVI : 5MP@5/4 fps, 4MP@15fps, 3MP@18fps, 1080P@30/25fps, 720P@30/25fps, 960H/D1@30/25fps	
Video	Network Input	Bandwidth (1 person login-in from remote)	Max. 40Mbps (Max. Main stream: 6 Mbps + Sub stream: 1 Mbps per channel)
		Single Live & Playback channel(without Analog camera input)	Max. 4MP、3MP 1080P@30/25 fps (ONVIF 2.4)
		Multiple Live & Playback channels (without Analog camera input)	VGA@ 4 x 30/25 fps
	Output	1 HDMI with Audio and 1 VGA (Max. 1920x1080) 1 Main BNC	
Input		4 RCA	

Audio	Compression	Audio Codec : G726 、 G711 u/a IMA_ADPCM Sample Rate : 8k, Channel 1 Depth 16
	Output	1 RCA
System	Operating System	Embedded Linux OS
	SATA Devices	Max. 1 x SATA Device (HDD x 1)
	External HDD	N/A
	Alarm In / Relay Out	Alarm-in x 4 Relay-out x 1
	Serial Interface	RS-485
	USB 2.0 Ports	USB2.0 X2
	Dimension (mm)	280(w)x51(h)x203(d)
	Power Rating	100 to 240 VAC, 12V 2A 24W VDC
Display	Split Screen	1,4, SEQ
	Auto Channel Switching	Switching time : 1 ~ 99 sec
	Mode	Zoom, Auto SEQ.
Recording	Compression	H.265 High Profile
	Main (Recording) Resolution	2592 x 1944, 2592 x 1520, 2018 x 1524, 1920 x 1080, 1280 x 720; 944 x 480, 704 x 480, 352 x 240 (NTSC) / 944 x 576, 704 x 576, 352 x 288 (PAL)
	Sub (Network) Resolution	640 x 360 / 352 x 240, 176 x 120 (NTSC) 352 x 288, 176 x 144 (PAL)
	Picture Quality	10~100 levels for adjustment

	Mode	Continuous, Event, Schedule
	Record Rate	TVI/AHDI: 5MP@5/4fps, 4MP@7/6fps, 3MP@10/8fps, 1080P@15/12 fps,720P@30/25fps, 960H/D1@30/25fps
	Pre-Alarm	1 ~ 5 SEC
	Post-Alarm	1 ~ 100 SEC
Playback	Search Mode	Date/time, Event
	Zoom	*Digital (x2 ~ x5)
Network	Network Interface	10/100 Ethernet
	Protocol	TCP/IP, SMTP, HTTP, DHCP, PPPoE(ADSL), NTP, DDNS
	Application	Windows 7 & 8, Mac OS X
	Remote Software	SoCatch, IE Browser, iCMS Pro
	Account	1 Admin + 10 Users
	Mobile Device	iOS & Android
Backup	Interface	USB or SATA
	Audio Backup	YES
	Backup Type	Network, ext. USB flash device, SATA optical DVD.etc.
	Motion Detection	Sensitivity: 100 levels for each channel Area: Programmable individually

Alarm	Event Log	Up to the 10000 events (Sensor, Motion, video Loss, power on, remote login, logout, HDD error, HDD full)
OSD & DVR Control	Multi-Language	Supported
	Camera Title	Multi-Language
	USB Mouse	YES
	Touch Panel	-
	Remote Controller	IR Remote Control
	System Upgrade	USB Flash Drive, iWatch DVR
	Pan/Tilt/Zoom Control	Control From RS485 Interface (Pelco P, Pelco D, Samsung, LG, LiLin)
General	Operating Temperature:	0°C ~ +55°C (32°F ~ 131°F)
	Operating Humidity:	10%~80%