

H.264 HD Series **RHE-428-J**

4CH HD-SDI 1080P standalone DVR

1080P



Main Features

- 4CH HD-SDI video inputs
- Max 60/50 fps@1080p
- 4CH non-realtime 1080P or realtime 720P playback
- RS-485 serial interface
- One SATA device, 2 USB, RJ45(10/100)

P2P connection solution



With easy QR code settings, you can monitor with smart phones and tablets over the internet from anywhere, anytime.

Model		RHE-428-J
Camera Input		4CH HD-SDI
Housing		J
Video	Input	HD-SDI (1080i@60fps, 1080i@50fps, 1080p@30fps, 1080p@25fps, 720p@60fps, 720p@50fps)
	Output	Max. 1920x1080i HDMI with Audio and 1 VGA
Audio	Input	4 HD-SDI , 4 RCA
	Output	1 RCA
System	Operating System	Embedded Linux OS
	SATA Devices	Max. 1 x SATA Devices(HDDx1)
	External HDD	N/A
	Sensor In (NO, NC) Relay Out	Sensor-in x 4 Relay-out x 1
	Serial Interface	RS-485
	USB 2.0 Ports	2 x USB2.0
	Dimension (mm)	280(w)x51(h)x203(d)
	Power Rating	DC 12V 2A 24W Adapter 110/220V
Display	Split screen	1, 4, SEQ.
	Auto Channel Switching	Switching time : 1 ~ 99 sec
	Mode	Zoom (Digital x2~ x5), PIP, Auto SEQ.
Recording	Compression	H.264 High Profile
	Main (Recording) Resolution	4 x 1080P30@15fps(1920x1080) 4 x 720P30@30fps(1280x720)
	Sub (Network) Resolution	640x360 / 320x180 (HD)
	Picture Quality	10~100 levels for adjustment
	Mode	Manual, Motion, Sensor, Schedule
	Record Rate	NTSC 1080p 60 fps PAL 1080p 50 fps
	Pre-Alarm	1 ~ 10 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 XP/VISTA/7, Mac OS X
	Remote Software	iWatch DVR, IE Browser, iCMS
	Account	1 Admin + 10 Users
Backup	Mobile Device System	Windows Phone 7.8, iPhone, iPad, Android
	Interface	USB 2.0 or SATA
	Audio Backup	Yes
Alarm	Backup Type	Network, ext. USB flash device , SATA optical DVD..etc
	Motion Detection	Sensitivity : 100 levels for each channel Area : Programmable individually
OSD & DVR Control	Event Log	Up to the 10000 events (Sensor, Motion, video Loss, power on, remote login, logout, HDD error, HDD full)
	Multi-Language	Supported
	Camera Title	Multi-Language
	USB Mouse	Yes
	Touch Panel	Touch Panel LCD Monitor (USB Interface, EETI Chipset Only)
	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)

All specifications are subject to change without notice.

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