

AHD DVR Full HD H.264



AHD DVR

RAV-1613E-K

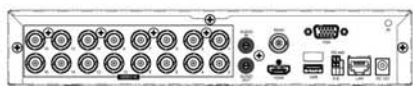
MAIN FEATURES

- ☐ AHD 1080P CIF
- ☐ 16 CH AHD video inputs, max 1080P CIF @ 240/200 fps (AHD)
- ☐ 960H supported, max 480/400 fps
- ☐ Multiple input : mix signal on same screen
- ☐ Standalone Linux embedded system
- ☐ Web-based management
- ☐ P2P remote access supported
- ☐ Support iOS, Windows 7.8,8.1,10 and Android
- ☐ Touch-Panel LCD Monitor supported
- ☐ Support up to 2 SATA devices, USB2.0 X2, RJ45(10/100/1000), RS-485

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Order information

RAV-1613E-K



Dimension(mm) : 280(w)x51(h)x203(d)

Net.W: 1.6 kgws Gross.W: 1.7 kgws

Model		RAV-1613E-K
Camera Input		16CH AHD
Housing		K
Video	Input	AHD:1080P@30/25fps,720P@60/50fps,720P@30/25fps 960H / D1
	Output	1 HDMI with Audio and 1 VGA 1 Main BNC
Audio	Input	1 RCA
	Output	1 RCA
System	Operating System	
	SATA Devices	Max. 1 x SATA Device (HDD x 1)
	External HDD	N/A
	Alarm In /Relay Out	N/A
	Serial Interface	RS-485
	USB 2.0 Ports	USB2.0 X2
	Dimension (mm)	280(w)x51(h)x203(d)
	Power Rating	12V 3.33A ,40W
Display	Split Screen	1, 4, 9, 13, 16,SEQ.
	Auto Channel Switching	Switching time : 1 ~ 99 sec
	Mode	Zoom, Auto SEQ.
Recording	Compression	H.264 High Profile
	Main (Recording) Resolution	960 x 1080 (1080P CIF), 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	NTSC 1080p CIF 240fps; 720p 240 fps PAL 1080p CIF 200fps ; 720p 200 fps
	Pre-Alarm	1 ~ 5 SEC
	Post-Alarm	1 ~ 100 SEC
Playback	Search Mode	Date/time, Event
	Zoom	*Digital (x2 ~ x5)

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Model		RAV-1613E-K
Network	Network Interface	10/100/1000 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	Windows Phone 7.8, iPhone, iPad, Android
Backup	Interface	USB or SATA
	Audio Backup	YES
	Backup Type	Network, ext. USB flash device , SATA optical DVD..etc.
Alarm	Motion Detection	Sensitivity: 100 levels for each channel
		Area: Programmable individually
	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	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)
General	Operating Temperature:	-10°C ~ +55°C (14°F ~ 131°F)
	Operating Humidity:	10%~80%
All specifications are subject to change without notice.		