

**RMV Series****RMV-413E-K / RMV-813E-K / RMV-1613E-K****4/8/16 CH AHD 1080P & TVI 1080P DVR****1080P****Support  
960H**

## Main Features

- 4/8/16 CH TVI 1080P@30fps input, 720P@60/30fps input, AHD 1080P@30fps input, 720P@60/30fps input, analog 960H/D1@30fps input
- AHD 1080P/720P@15fps recording 960H/D1@30fps recording
- TVI 1080P/720P@15fps recording 960H/D1@30fps recording
- 4/8/16 CH sync playback
- 960H supported
- RS-485 serial interface
- Live display, playback and recording simultaneously



**Display different sources  
on the same screen,  
no setting needed**

Model		RMV-413E-K	RMV-813E-K	RMV-1613E-K	
Camera Input		4CH AHD & TVI	8CH AHD & TVI	16CH AHD & TVI	
Housing		K			
Video	Input	TVI: 1080P @ 30/25 fps, 720P @ 60/50 fps, 720P @ 30/25 fps AHD: 1080P @ 30/25 fps, 720P @ 60/50 fps, 720P @ 30/25 fps 960H / D1			
	Output	1 HDMI with Audio and 1 VGA ( Max. 1920x1080) 1 Main BNC			
Audio	Input	1 RCA			
	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	N/A			
	Serial Interface	RS-485			
	USB 2.0 Ports	USB2.0 X2			
	Dimension ( mm )	280(w)x51(h)x203(d)			
Power Rating	12V 2A, 24W		12V 3.33A, 40W		
Display	Split Screen	1,4, SEQ.	1,4, 8, SEQ.	1, 4, 9, 13, 16,SEQ.	
	Auto Channel Switching Mode	Switching time : 1 ~ 99 sec Zoom, Auto SEQ.			
	Compression	H.264 High Profile			
Recording	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 Mode	10~100 levels for adjustment Continuous, Event, Schedule			
	Record Rate	NTSC 1080p CIF 60fps; 720p 60 fps	NTSC 1080p CIF 120fps; 720p 120 fps	NTSC 1080p CIF 240fps; 720p 240 fps	
		PAL 1080p CIF 50fps ; 720p 50 fps	PAL 1080p CIF 100fps ; 720p 100 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 )			
Network	Network Interface	10/100 Ethernet		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	Optional			
	System Upgrade	USB Flash Drive, iWatch DVR			
General	Pan/Tilt/Zoom Control	Control From RS485 Interface ( Pelco P, Pelco D, Samsung, LG, LiLin )			
	Operating Temperature	-10°C ~ +55°C (14°F ~ 131°F)			
	Operating Humidity	10%~80%			

Subject to be changed without notice