



DVR

- QUADBRID DVR TVI /AHD/CVBS/IP
- Dual stream: record/Playback/Network Transmission
- Main Stream: 1080p / Second Stream: D1
- Multi-screen mapping for Live-view / Playback
- Synchronized Playback up to 16 Ch
- Monitor Outputs: HDMI / VGA
- Supports P2P (QR Code)
- Supports Video Analytics
- RS-485

MOBILE APP

- Android and IOS
- Live View: up to 16ch
- Synchronized Playback: up to 16ch
- Multi-screen mapping for Live-view / Playback

WEB VIEWER & CMS

- Web Viwer: IE / Chrome / Safari
- CMS: Windows & MAC
- Live View: up to 16ch
- Synchronized Playback: up to 16ch
- 2-way Audio
- Remote DVR Configuration

Model	KVR-ES4	KVR-ES8	KVR-ES16
System			
Operating System	Embedded Linux		
Camera Supported	SD(960H) / TVI / AHD (Max 5MP) / IP Max 2MP		
Video Compression	H.264		
Video Input and Display			
Video Inputs	4 (BNC / IP)	8 (BNC / IP)	16 (BNC / IP)
Loop Outputs	BNC / HD-TVI		
Main Monitor Output	1 HDMI & 1 VGA		
Recording and Playback			
Recording Resolution Options	5MP, 4MP, 3MP / 1080p / 720p / 960H (CVBS)		
Recording Frame Rate Options	Up to 120fps@1080p	Up to 240fps @ 1080p	Up to 240fps @ 1080p
Recording Modes	Continuous / Schedule / Alarm / Motion / VA		
Search Options	Date and Time / Calendar / Event / Panorama / Thumbnail		
Playback Modes (Single Screen)	Fwd & Rev Playback: upto 64X / Pause / Frame by Frame		
Synchronized Playback	Fwd & Rev Playback: upto 64X / Pause / Frame by Frame		
HDD Storage and File Copy			
Internal HDD Bays	1 SATA	2 SATA	2 SATA
USB 2.0 port for External Device	USB Thumb Drive		
Built-in DVD Writer	NA	Optional — will use up one HDD bay	
Interface			
Alarm In / Out	2/2	2/2	2/2
Audio In / Out	4/1	4/1	4/1
Network Port	RJ45 Ethernet		
Serial Interface	RS-485		
UTC	Camera Control over	Coax	
USB 2.0 Ports	2		
General			
Power Consumption	24W	60W	60W
Operating Temperature	-10 ~ 55 deg C / (14 ~ 131 deg F)		
Dimensions	300(W)x201(D)x48(H)mm	380(W)x340(D)x50(H)mm	380(W)x340(D)x50(H)mm
Rack Mount Kit	Optional: Sold Separate		



KVR-ES4



KVR-ES8



KVR-ES16