

EV9000/9100/9200

STANDALONE NETWORK VIDEO RECORDER

SPECIFICATIONS

Model	EV9008	EV9116	EV9132	EV9164	EV9204	EV9208
Max. Channels	8	16	32	64	4	8
Max. fps	240fps @ 1.3MP, H.264(4 CH 30fps @ 1080p max.)	16 CH Capacity	32 CH Capacity	64 CH Capacity	4 CH Capacity	8 CH Capacity
Camera Add	Manual or Auto-search		Manual or Auto-search			
Supported Model	EV3000 Series Video Server, EV6000 Series IP Camera, EV8000 Series MP IP Camera		EV3000 Series Video Server, EV6000 Series IP Camera, EV8000 Series MP IP Camera			
Support Compression Format	MJPEG, MPEG-4, H.264		MJPEG, MPEG-4, H.264			
Support Resolution	5MP, 3MP, HD-1080p, HD-720p, 1.3MP, D1, VGA		5MP, 3MP, HD-1080p, HD-720p, 1.3MP, D1, VGA			
Audio	2-way	2-way Broadcast	2-way Broadcast			
Display Mode	Live, Playback, Original Ratio, Full Screen	Live, Playback, Full Screen, Event Panel, Instant Playback, Sequence Explorer, Smart Search	Live, Playback, Full Screen, Event Panel, Instant Playback, Sequence Explorer, Smart Search			
Split Display	1, 4, 8	1, 2, 4, 5, 6, 8, 9, 10, 16	1, 2, 4, 5, 6, 8, 9, 10, 16, 25, 32	1, 2, 4, 5, 6, 8, 9, 10, 16, 25, 32, 49, 64	1, 2, 4	1, 2, 4, 8
Sequence Mode	Sequence All, Manual Selection for 1, 4 Split View with Configurable Interval	Auto Sequence Between Group Display Layout	Auto Sequence Between Group Display Layout			
Snapshot	Single Image Snapshot in JPEG Format	Single Image Snapshot by Time Frame Single Image Snapshot with Motion Detection Single Image Snapshot with DI Single Image Snapshot by Built-in IVS Features	Single Image Snapshot by Time Frame, Single Image Snapshot with Motion Detection, Single Image Snapshot with DI, Single Image Snapshot by Built-in IVS Features			
PTZ Control	Preset Sequence Auto Pan, Digital PTZ, Virtual PTZ Panel		Preset Sequence Auto Pan, Digital PTZ, Virtual PTZ Panel			
E-map	Motion Detection Event Real-time Display, Google Map Integrated	Google Map Integrated	Google Map Integrated			
Mobile Device Support	Live JPEG Supported with PT Control on iPhone, BlackBerry, Symbian, Andriod Phones Built-in Browser	Variety Mobile Device Supported with Advanced Featured	Variety Mobile Device Supported with Advanced Featured			
Recording Mode	Continuous, Scheduling, Manual, Event Triggered		Continuous, Scheduling, Manual, Event Triggered			
Recording Throughput	30 Mbps	100 Mbps	100 Mbps	200 Mbps	40 Mbps	80 Mbps
Split Display	1, 4		1, 4			
File Search	By Time, Date, By Event, By Recent Event	By Time, Date, By Event, By Recent Event, By Bookmark	By Time, Date, By Event, By Recent Event, By Bookmark			
AVI Export	Export Clip to AVI	YES	YES			
Playback Control	Play, Pause, Stop, Fast Forward, Rewind, Frame-by-frame	Play, Pause, Stop, Fast Forward, Rewind, Digital Room by Mouse Scroll	Play, Pause, Stop, Fast Forward, Rewind, Digital Room by Mouse Scroll			
Event Type	System Event or Camera Event	System IVS Event or Camera Event	System IVS Event or Camera Event			
Event Action	Remote FTP, Event Recording, Digital Output, Mail Notification	Record to Remote FTP, Event Recording, Digital Output, Mail Notification with Snapshot, DO Trigger, Play Alert Beep, Event Logging	Record to Remote FTP, Event Recording, Digital Output, Mail Notification with Snapshot, DO Trigger, Play Alert Beep, Event Logging			
Event Recording Buffer	Pre-buffer(3 Sec.), Post-buffer(30 Sec.)	Pre-buffer, Post-buffer	Pre-buffer, Post-buffer			
Type	User, Group		User, Group			
Group Type	Administrator, Guest, User Define x 5	Administrator, Guest, User Define	Administrator, Guest, User Define			
Privileges	Live View, Playback, System Configuration, Camera Configuration, Recording Configuration, Event Configuration, System Maintenance	Recording Configuration, Event Configuration, System Maintenance	Live View, Playback, System Configuration, Camera Configuration, Recording Configuration, Event Configuration, System Maintenance			
CMS SW	256-CH Free-bundle CMS	CMS Software Support	CMS Software Support			
Protocol Support	TCP, UDP, HTTP, DHCP, DNS, ARP, ICMP, NTP, UPnP		TCP, UDP, HTTP, DHCP, DNS, ARP, ICMP, NTP, UPnP			
Connectors	USB Female x 2 RS-485 x 1 DI/DO: 8 x DI, 4 x DO HDD: SATA HDD Slot x 2, Max. Capacity 3 TB(1.5 TB Each) Ethernet: RJ-45 Gigabit Port Power: Power Adapter Connector	USB Female x 2 HDD: SATA HDD Slot x 6, Max. Capacity 18 TB Ethernet: RJ-45 Gigabit Port x 2 Power: Power Adapter Connector RAID Disk(Optional)	USB Female x 2 HDD: SATA HDD Slot x 6, Max. Capacity 18 TB Ethernet: RJ-45 Gigabit Port x 2 Power: Power Adapter Connector RAID Disk(Optional)		USB Female x 2 HDD: SATA HDD Slot x 2(2.5") Ethernet: RJ-45 Gigabit Port x 2 Power: Power Adapter Connector PS2 Keyboard & Mouse VGA/DVI-D Port DI/DO Connector Power Connector(DC Input Only) PoE Injector x 4	USB Female x 2 HDD: SATA HDD Slot x 2(2.5") Ethernet: RJ-45 Gigabit Port x 2 Power: Power Adapter Connector PS2 Keyboard & Mouse VGA/DVI-D Port DI/DO Connector Power Connector(DC Input Only) PoE Injector x 8
Power Input	19 V DC, 4.74 A	90~240 Vac	90~240 Vac		9~30 Vdc	
Operation Conditions	5°C~45°C(41°F~113°F) Humidity: 5%~90% RH		5°C~45°C(41°F~113°F) Humidity: 5%~90% RH			
Dimension	220 x 215 x 81 mm	2U Rack Mount Chassis	2U Rack Mount Chassis		235(W) x 268(D) x 80(H) mm	
Weight	10 lbs	10 lbs	10 lbs		6.8 Kg	
Included Accessories	QIG, Power Adapter, Power Cable, CD-ROM(User Manual, Free Bundle NVR)	QIG, Power Cable, CD-ROM	QIG, Power Cable, CD-ROM			
Approvals	CE/FCC Class A, RoHS	CE/FCC, RoHS	CE/FCC, RoHS			
Buttons	Power On/Off, Reset/Restart, Buzzer	Power On/Off, Reset/Restart	Power On/Off, Reset/Restart			
Package Content	EV9008(HDD not Included), Printed Quick Guide, Product CD (Datasheet, Manual, Search Software, CMS Software on CD), Power Adapter, Ethernet Cable	Machine Unit, Printed Quick Guide, Product CD, Power Cable	Machine Unit, Printed Quick Guide, Product CD, Power Cable			
Local Display	N/A		N/A		YES	
Anti-vibration	N/A		N/A		Anti-vibration Kit Option	