

# KOBI®

## H.264 XQ Series

### DIGITAL VIDEO RECORDER

### K9 4CH / K9 9CH / K9 16CH



## Main Features



- Powerful 400fps Recording Performance - CIF (320x288) Base
- MAX. 2 HDD built-in (can support up to 3TB) / SATA Type HDD support
- Each Camera Resolution (720x576, 720x288, 320x288), Image quality and Frame rate can be controlled



- User Friendly Control by USB Mouse, Remote Controller and Keyboard
- Maximized Security Efficiency by Live Image Edition, Digital Zoom (2x), 2 Spot Monitor
- Optimal Recording Mode with Event, Enforcement and Schedule Recording



- Various Search Engine Support like Time, Calendar and Event
- Multifarious Backup Devices : USB 2.0, DVD-RW and Others (CD/ DVD-RW, Memory Stick, Network Backup, USB HDD)



- Self-Diagnosis and Notification of System Status with S.M.A.R.T interface
- Multi-Language available (English, Japanese, Chinese, French, Spanish, Portuguese, Danish, Italian, Turkish, Polish, Russian, Taiwanese and Korean)



- Strengthen Security Management by 9 Levels
- Fastest 10/100 Base-T Networking
- Various Network S/W Support for REMOTE, CMS, AGENT, PDA, WEB and 3G Phone
- Simultaneous Monitoring on 64CH, Max. 128CH Watching by Dual Monitor, e-MAP, Alarm & Event by CMS
- Free DDNS Service for Offsite Viewing

## Central Monitoring System Support For 64CH

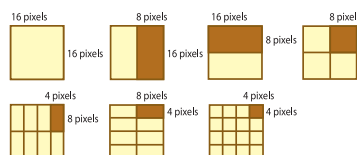
- CMS (Central Monitoring System) is the Integrated Management Software which can perform various remote controls such as remote surveillance, remote playback and remote backup for a number of DVRs.
- CMS can monitor 64CH simultaneously in real time and the efficient management can be supported with Dual Monitoring.
- CMS provides the optimized control system through strengthened Alarm, Event, Setup, Group Mapping and e-Map.



# XQ Lite Series DVR

## K9 4CH / K9 9CH / K9 16CH

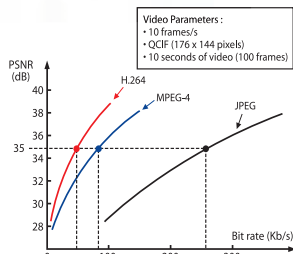
[www.videosecurityproducts.com.au](http://www.videosecurityproducts.com.au)



H.264 Motion Compensation Blocks



H.264 Compensation Block Pattern



Comparison Between H.264, MPEG-4, and JPEG (picture quality vs. bit rate)

\*\* The graph shows just one example of comparing bit rates at which JPEG, MPEG-4, and H.264 images can be transmitted. Actual bit rates for transmitting data using these three compression formats differ with image quality and image size settings.



## Specifications

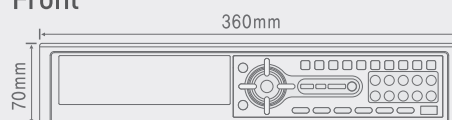
Items			K9 4CH	K9 9CH	K9 16CH
Camera Input			4	9	16
Camera Output			1ch Composite		
VGA Output			1CH		
Spot Out			1CH		
Compression			H.264		
Audio In / Out			4in / 1out(Compression : G. 723)		
Record	Speed	PAL	Real Time	Real Time	Real Time
Playback	Speed	PAL	Real Time	Real Time	Real Time
OS			Embedded Linux		
Pentaplex			Live, Recording, Playback, Networking, Backup at the same time		
Network	Interface		10/100 BaseT(1EA)		
	Protocol		TCP/IP(DHCP, Static IP), PPPoE		
	Program		REMOTE, CMS, AGENT, PDA, WEB		
	Speed		MAX. 480fps		
Backup	Device		USB 2.0, DVD-RW, Memory Stick, Network Backup		
	File		AVI, Independent Format		
HDD			MAX. 2 EA HDD / Record up to 3TB		
Pan/Tilt, System Keyboard			RS-485		
Sensor (In/Out)			4/1		
Control			Front Buttons, Jog Shuttle, IR Remote Controller and Mouse		
OSD			GUI, Multi Language		
Dimension			360(W) x 390(D) x 70(H) mm		
Operation Temperature			0~45℃		
Operation Humidity			5~85%		
Weight			3.5kg(Without DVD-RW, HDD)		
Power			DC 12V, 5A	DC 12V, 7A	

## iPhone Remote Viewing



## Dimensions

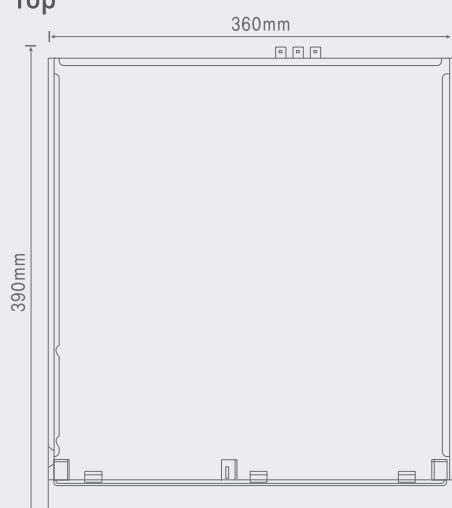
### Front



### Side



### Top



For more information  
 contact Downs Protection  
**07 4633 1112**  
[info@downsprotection.com.au](mailto:info@downsprotection.com.au)

