

KOBI®

H.264 XQ PRO Series

DIGITAL VIDEO RECORDER

16Ch 400fps with NAS Storage & iPhone Viewing



Main Features



- Powerful 400fps Recording Performance - CIF (320x288) Base
- MAX. 4 HDD built-in (can support up to 6TB) / 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



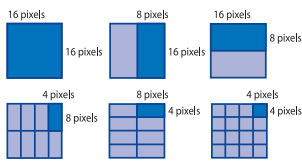
- Various Network S/W Support for REMOTE, CMS, AGENT, PDA, WEB and 3G Phone
- Simultaneous Monitoring on 64CH, Max. 128CH Watching by Dual Monitor, e-MAP, Alarm & Event by CMS
- Great Storage Backup (Up to 16TB) through NAS (Network Attached Storage)
- Free DDNS Service for Offsite Viewing

Central Monitoring System Support For 64Ch

- Remote controls
- with Dual Monitoring.
- and e-Map.

Professional Series

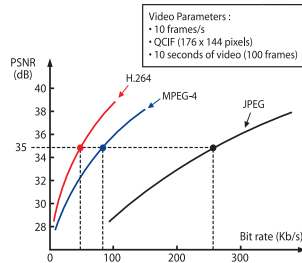
16ch 400fps DVR



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

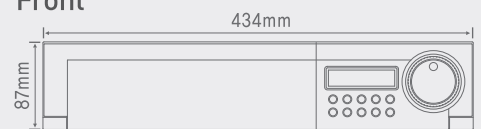
Items			K9 16CH PRO
Camera Input / Loop Out			16/16
Camera Output			1CH Composite, S-video
VGA Output			1CH
Spot Out			2CH
Compression			H,264
Audio In / Out			4in / 1out(Compression : G, 723)
Record	Speed	NTSC	480fps
		PAL	400fps
Playback	Speed	NTSC	480fps
		PAL	400fps
OS			Embedded Linux
Pentaplex			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. 4EA HDD / Record up to 6TB
Pan/Tilt, System Keyboard			RS-485
Sensor (In/Out)			16/4
Control			Front Buttons, Jog Shuttle, IR Remote Controller and Mouse
OSD			GUI, Multi Language
Dimension			434(W) x 407.3(D) x 87(H) mm
Operation Temperature			0~45℃
Operation Humidity			5~85%
Weight			7kg(Without DVD-RW, HDD)
Power			A/C 115/230VAC, 60/50Hz

iPhone Remote Viewing

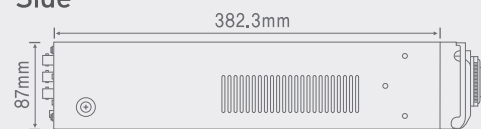


Dimensions

Front



Side



Top



For more information
contact Downs Protection
07 4633 1112
info@downsprotection.com.au

