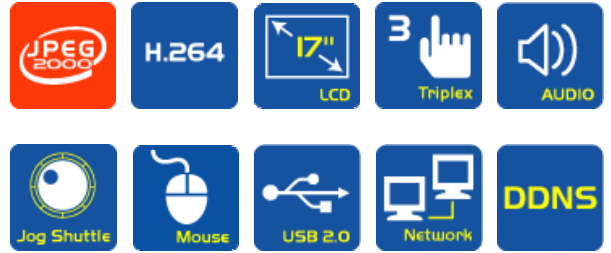


JPEG2000 DUAL CODEC 17" LCD DVR MODEL

JPEG2000 + H.264



FEATURES

- ▶ 17" A grade panel
- ▶ Dual Hardware codec
 - JPEG2000 : Recording & Playback
 - H.264: Transmission Via network
- ▶ 4 channel DVR 240(200)fps recording capability
- ▶ 8, 16 channel DVR 480(400)fps recording capability
- ▶ 4 channel audio recoding
- ▶ Triplex (Playback / Recording / Network)
- ▶ Multi Languages OSD
- ▶ IR Remote Controller
- ▶ Jog-shuttle for convenience search
- ▶ USB (Device) port for firmware upgrade
- ▶ USB2.0 (Host) for back up
- ▶ Easy PTZ camera control by front panel buttons
- ▶ Remote viewer via network
- ▶ H.264 compression for high speed transmission
- ▶ Supports DDNS (Dynamic Domain Name Server)
- ▶ Supports Central monitoring system (CMS)
- ▶ Operate by front panel, mouse and remote controller

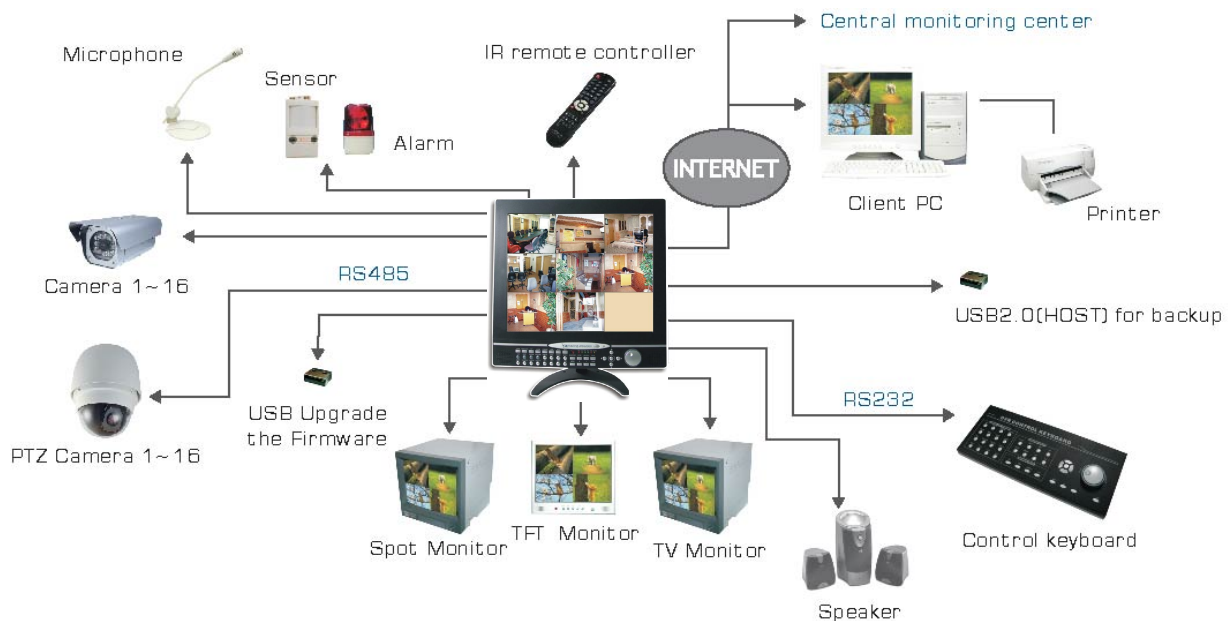
Compare the picture quality



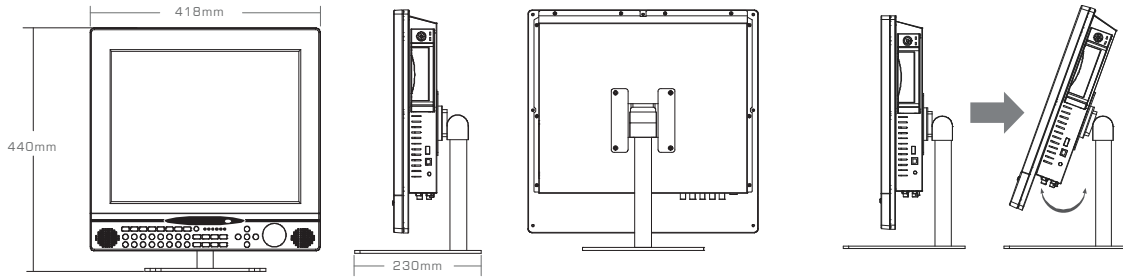
JPEG2000 DVR

Other's DVR

SYSTEM CONFIGURATION



JPEG2000 DUAL CODEC 17" LCD DVR MODEL



SPECIFICATIONS

Model Number		J2K-LD460-17-D	J2K-LD8120-17-D	J2K-LD16120-17-D
Compression		JPEG2000 : Recording & Playback / H.264 : Transmission Via network		
Storage Capacity		2 SATA HDDs		
Video Input		4CH BNC Connector	8CH BNC Connector	16CH BNC Connector
Video Output		Monitor / Spot Monitor		
Audio		Input: 4CH, Output:1CH		
Split Screen		Full screen, Quad display	1,4,6,8,9 split	1,4,6,8,9,13,16 split
Compressed Rate		Low, Mid, High, Super, Hyper		
Recording Speed	NTSC	60fps(Full), 120fps(Dual), 240fps(Quad)	120fps(Full), 240fps(Dual), 480fps(Quad)	
	PAL	50fps(Full), 100fps(Dual), 200fps(Quad)	100fps(Full), 200fps(Dual), 400fps(Quad)	
Recording Resolution		Full (720x240 / 720x288), Dual(360x240/ 360x288), Quad(360x120 / 360x144)		
Display		Real time for all channel		
Simplex/Duplex/Triplex		Triplex (Playback / Recording / Ethernet)		
Zoom		Available		
PIP		Available		
Motion Detect		Area division : 16x12		
Recording Mode		Time, Motion, Schedule, Alarm, Emergency		
Search Mode		Percentage Search, Date/ Time Search, Event Search		
Password Protection		Admin, Manager, User1~8 Allowed to access the system		
Alarm Input		4 Alarm (NO/NC)	8 Alarm (NO/NC)	16 Alarm (NO/NC)
Relay Output		1 (NO/NC)		
Backup		USB2.0(HOST), Download via IP Network, VCR back-up		
IR Remote Controller		Built-in		
Network (TCP/IP)		Remote Software(Remote live view, playback, and save as AVI), IE(Remote live view, backup, and save backup to AVI), Two users access is available, High speed transmission		
CMS		Available		
Firmware upgrade		USB(DEVICE) for firmware upgrade		
Operation Temperature		41°F~104°F (5°C~40°C)		
Operation Humidity		Less than 90%		
LCD Panel		17" SXGA Color TFT-LCD		
LCD Display Resolution		1280 x 1024		
LCD Color Resolution		16.2 M Colors		
LCD Pixel Pitch		0.264(per one triad) x 0.264		
LCD Brightness		300 cd/m ²		
Dimension(mm)		418(W) x 230(D) x 440(H)		
Weight(N.W)		Approx 10 kg (W/O HDD)		
Power Supply		DC Adapter(12V DC 8A above)		