

L9DVR250/L16DVR250

Special Features include:

MPEG-4 video compression provides excellent picture quality while utilizing reduced file sizes

Choose from 250 GB, 500 GB, 750, GB or 1 Terabyte Hard Drives

System features: live view, record, playback, and export images via avi or jpeg formats

Multi-screen display

Networking capability with Network Client Viewer Software (NCV Included)

CD-RW and front panel USB

User friendly on screen menus

Four alarm input connections, one relay output connection

Recording modes include: manual, schedule, alarm, and motion

Recording speeds:
NTSC 120 ips at 352x240
60 ips at 704x240
and 30 ips at 704x480
PAL 100 ips at 352x 288
50 ips at 704x288
and 25 ips at 704 x 576

Multiple protocols for built in Pan/Tilt/Zoom controller

Four channels of audio

Hand-held remote control (optional)

9/16-Channel Digital Video Recorder





SPECIFICATIONS

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Video	ITEM	L9DVR250	L16DVR250
Input	Channel, Input Level	9 CH, Composite 1.0Vp-p, 75 Ohm	16 CH, Composite 1.0Vp-p, 75Ohm
	Signal Format,		NTSC/PAL
	Video Loss Check		Yes
Output	Main Monitor Output	1 CH BNC, 1 CH S-VIDEO, 1 CH VGA	
	Output Level	Composite 1.0Vp-p +_0.2, 75 Ohm	
	Signal Format	NTSC/PAL & VGA	
	Ext Output	9 CH Loop - through, 1 CH SPOT	16 CH Loop-through, 1CH SPOT
Audio			
Input & Output		4 CH Line input & 1 CH Line output	
Audio Codec		G.711	
Alarm			
Input & Output		8 & 8 (NC/NO Selectable)	16 & 8 (NC/NO Selectable)
Alarm Out Type		Alarm, Motion, HDD Error, Temperature, FAN Failure, Video Loss, & ABCD	
Recording			
Compression		MPEG-4	
Multi - operation		TRIPLEX (Playback/Record/Network)	
Frame Rate	NTSC	120fps @ 352 x 240 60fps @ 704 x 240 30fps @ 704 x 480	
	PAL	100fps @ 352 x 288 50fps @ 704 x 288 25fps @ 704 x 576	
Recording quality grade		10 grades	
Recording Mode		Continuous/ Schedule/ Motion/ Sensor/ Manual	
Motion Detection		Motion detection setup by Grid	
Pre & Post Recording		Yes	
Display			
Frame Rate (/ Sec)		NTSC: 30fps/ channel, 60 filed / PAL: 25fps/ channel, 50 field	
Search & Playback			
Multi - Decoding		1, 4, 9, 16, & PIP	
Playback Speed	Play	1	
	Fast Forward / Reverse	2, 4, 8, Max	
	Slow	1/2, 1/4, 1/8, Max	
Search Mode		Time, Event, Channels	
Storage			
Internal HDD	Interface Type	EIDE/ATA 133	
	Max Capacity of 1 HDD	250GB	
	Max HDD Number	4	
File system		Internally developed to prevent loss of recorded data due to power failure	
Backup	USB 2.0 memory stick	Still Image (Watermarking) & AVI	
	Network	Moving picture & Still Image (Watermarking)	
	CD-RW	USB 2.0 Interface	
User Interface			
Menu Display		GUI	
Input Method		Front Keypad, Remote controller	
Serial port			
Console & External Modem		1 RS-232C (9pin D-SUB connector)	
Camera Control		1 RS-485/422 (4 Terminal Block)	
Network			
Dynamic IP Support		Yes	
Network Interface		10/100 base-T Ethernet (RJ-45)	
Network Client S/W			
Functions		Live, Search, Backup, Setup, Upgrade, Camera Control	
Central Monitoring System		Yes	
Additional Functions			
DLS (Day Light Saving)		Yes	
Multi-Language		Yes	
S/W Upgrade		USB memory stick, Network	
Power			
Power Source		100-127V/200-240V, 50-60HZ	

*Design and Product Specifications Subject to Change

Lekson Video

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