

## Digital Video Recorder (PC-Based)

## LDV-P303 (8 channel) LDV-P304 (16 channel)



### Feature

- Recording schedule by speed, camera and time
- Real time display on 8 or 16 channel mode
- Adjustment image (brightness, contrast, saturation, hue)
- Various recording mode : continuous, event, schedule, intensive
- It simultaneously records and searches a channel with audio
- Voice Warning when motion or sensor are detected
- Automatically controls(On/Off) light and siren
- Pre-Alarm : 1 Min.
- Motion detection : 5 regions / sensitivity adjustable
- Schedule, index, object and panorama search
- Image filtering and zooming function
- Remote control PTZ camera available
- Pan/Tilt interface : RS485 built-in
- Watermarking
- Up to 256 users defined
- Emergency Agent Software : image transmission in emergency
- Remote search and image transmission through PSTN, ISDN and LAN
- Up to 4 HDDs expandable
- Available remote control : Client View, Backup View, Watermark View, Web View
- Password protection

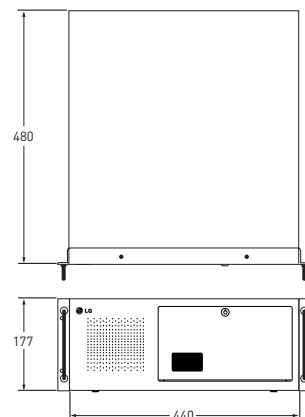
### Specifications

Model		LDV-P303	LDV-P304	
System	OS	Win 2000 Pro	Win 2000 Pro	
	CPU	Tualitin Celeron 2.0 GHz	P4-1.8 GHz	
	Main Memory	256MB DDR	256MB DDR	
	Hard Disk	80GB	80GB	
	VGA	AGP 64MB	AGP 64MB	
Video In / Out	Video Input Channel	8	16	
	Video Loop Output	8	16	
	Monitor Output	1RCA	1RCA	
	VGA Output	1	1	
Alarm	Sensor Input	8	16	
	Control Output	8	16	
Audio	Audio Input	4	4	
	Audio Output	1	1	
Other I/F	Network	RJ-45	RJ-45	
	Pan / Tilt	RS-485 Built-in	RS-485 Built-in	
Image	Signal Format	NTSC / PAL	NTSC / PAL	
	Compression	MJPEG	MJPEG	
	Compressed size	3~4 Kbytes Avg.	3~4 Kbytes Avg.	
	Display Mode	1, 4, 8 Division	1, 4, 9, 16 Division	
	Image Resolution		720x480 (720x576)	720x480 (720x576)
			720x240 (720x288)	720x240 (720x288)
			360x240 (360x288)	360x240 (360x288)
	Display Speed	NTSC	240 FPS	480 FPS
		PAL	200 FPS	400 FPS
	Recording Speed	NTSC	120 FPS@360x240	240 FPS@360x240
PAL		100 FPS@360x288	200 FPS@360x288	
Recording Mode		Event Motion(alarm), continuous, Intensive, schedule(camera / data / time)	Event Motion(alarm), continuous, Intensive, schedule(camera / data / time)	
Software Feature	Remote Control	Remote View / Client / Backup, Watermark, Web Viewer	Remote View / Client / Backup, Watermark, Web Viewer	
	Motion Detection	5 regions / channel Sensitivity adjustable	5 regions / channel Sensitivity adjustable	
	Pre-alram recording	1 min.	1 min.	
	Search Mode	index(sensor, motion), Panorama	index(sensor, motion), Panorama	
	User level	Up to 256 users defined	Up to 256 users defined	
Storage	HDD Quantity	Up to 4 HDDs expandable	Up to 4 HDDs expandable	
	Backup	CD-RW, Floppy, DVD-RAM	CD-RW, Floppy, DVD-RAM	
Network	Remote Connection	PSTN, ISDN and LAN	PSTN, ISDN and LAN	
Dimension	(WxHxD)	440x177x480	440x177x480	

### Rear View



### Dimension (unit : mm)



## Digital Video Recorder (PC-Based)

## LDV-P203 (9 channel) LDV-P204 (16 channel)



### Feature

- Recording schedule by speed, camera and time
- Real time display on 9 or 16 channel mode
- Adjustment image (brightness and contrast)
- Various recording mode : continuous, event, schedule
- It simultaneously records and searches a channel with audio
- Motion-Detected channel Pop-up
- Automatically controls(On/Off) light and siren
- Pre-Alarm : 5 Sec.
- Motion detection : 5 regions / sensitivity adjustable
- Schedule, index and panorama search
- Image filtering and zooming function
- Remote control PTZ camera available
- Pan/Tilt interface : RS485 converter
- Watermarking
- Up to 7 users defined
- Remote search and image transmission through PSTN, ISDN and LAN
- Available remote control : Client View, Backup View, Watermark View
- Password protection

### Specifications

Model		LDV-P203	LDV-P204	
System	OS	Win 2000 Pro	Win 2000 Pro	
	CPU	P4-2.4GHz	P4-2.4GHz	
	Main Memory	128MB DDR	128MB DDR	
	Hard Disk	80GB	80GB	
	VGA	AGP 32MB	AGP 32MB	
Video In / Out	Video Input Channel	9	16	
	Video Loop Output	-	-	
	Monitor Output	1RCA	2RCA	
	VGA Output	1	1	
Alarm	Sensor Input	8	8	
	Control Output	8	8	
Audio	Audio Input	8	8	
	Audio Output	1	1	
Other I/F	Network	RJ-45	RJ-45	
	Pan / Tilt	RS-485 Converter	RS-485 Converter	
Image	Signal Format	NTSC / PAL	NTSC / PAL	
	Compression	MJPEG	MJPEG	
	Compressed size	3~8 Kbytes Avg.	3~8 Kbytes Avg.	
	Display Mode	1, 4, 9 Division	1, 4, 9, 16 Division	
	Image Resolution		640x480 (4CH)	640x480 (4CH)
			320x240	320x240
	Display Speed	NTSC	270 FPS	480 FPS
		PAL	225 FPS	400 FPS
	Recording Speed	NTSC	270 FPS	Max 240 FPS / 160 FPS
PAL		225 FPS	Max 200 FPS / 150 FPS	
Recording Mode		Continuous, Sensor(Alarm), Motion Detection, Schedule	Continuous, Sensor(Alarm), Motion Detection, Schedule	
Software Feature	Remote Control	Remote View / Client / Backup, Watermark	Remote View / Client / Backup, Watermark	
	Motion Detection	5 regions / channel Sensitivity adjustable	5 regions / channel Sensitivity adjustable	
	Pre-alram recording	5 sec	5 sec	
	Search Mode	Panorama, Normal	Panorama, Normal	
	User level	Up to 7 users defined	Up to 7 users defined	
Storage	HDD Quantity	Up to 8 HDDs expandable	Up to 8 HDDs expandable	
	Backup	CD-RW, Floppy, DVD-RAM	CD-RW, Floppy, DVD-RAM	
Network	Remote Connection	PSTN, ISDN and LAN	PSTN, ISDN and LAN	
Dimension	(WxHxD)	431x177x459	431x177x459	

### Rear View



### Dimension (unit : mm)

