

Specifications

	PDR-6160A/S	PDR-6080A/S	PDR-6040A/S
Models	A: Removable HDD tray x 1, Internal HDD x 1 with DVD/RW S: Internal HDD x 2		A: Internal HDD x 1 with DVD/RW S: Internal HDD x 2
Recording Medium	SATA HDD: x 2		SATA HDD: Internal x 1 (A) Internal x 2 (S)
Recording Mode	External Alarm / Motion Detection / Schedule / Manual		
Speed	PAL: 50 Field/Sec or 100 CIF/Sec NTSC: 60 Field/Sec or 120 CIF/Sec, 1.2 to 5 KB/Picture		
NRF	Noise Reduction Filter, Configurable for Night		
Resolution	720 x 240 (Field) / 320 x 240 (CIF)		
Schedule	7 Day x 24 hrs Time Table, Recording Mode Configurable		
External RAID	e-SATA Interface x 2 Up to 4TB		e-SATA Interface x 1 Up to 2 TB
Frame Rate	Configurable for Each Channel		
Backup	USB 2.0 Flash Disk / DVD/RW (A) / FTP File Download		
DVD-RW Drive	4.5GB		
DVD Format	DVD+RW, AVI/MPEG-4 Video with ISO-9660 Compatible, Plug-N-Play		
Playback	Manual Record, Time Search, Event Search, Date Search		
Speed	FR: 2x, 4x, 6x / FF: 2x, 4x, 6x		
Compression	MPEG-4		
Video Input	BNC x 16 (1Vp-p, 75Ω)	BNC x 8 (1Vp-p, 75Ω)	BNC x 4 (1Vp-p, 75Ω)
Camera Name	12 Characters		
Looping	BNC x 16 (1Vp-p, 75Ω)	BNC x 8 (1Vp-p, 75Ω)	None
Live	PAL: 400 FPS NTSC: 480 FPS	PAL: 200 FPS NTSC: 240 FPS	PAL: 100 FPS NTSC: 120 FPS
Channel Editing	Mouse Drag-N-Drop		
Video Out	1 BNC (1Vp-p, 75Ω)		2 BNC (1Vp-p, 75Ω)
VGA Output	Intellectual Motion Adoptive Refinement with Vivid Image Enhancement VGA Engine		
Multiplexer	Sequence / Digital Zoom / Freeze		
Split Screen	4, 8, 9, 13, 16, PIP	4, 9, PIP	4, PIP
Spot	Spot with Quad Output, Sequence, Keyboard Control, and Alarm Switching		None
Alarm	Alarm In x 16 / Out x 2 (NO/NC)	Alarm In x 8 / Out x 2 (NO/NC)	Alarm In x 4 / Out x 2 (NO/NC)
Motion	Motion Grid 30 x 24 Each Channel, 8 Sensitivities, Motion Tracer		
Event	External Alarm, Video Loss, Stop Recording, Power Recovering, Motion Detection, Schedule, Logon, HDD Format		
Recording	Pre-Alarm (Up to 160 Images) and Post-Alarm		
Accessories	Remote Controller Addressable Up to 255 DVRs		
P/T/Z Protocol	Merit LILIN All Series, Pelco P/D Protocol, Remote Controllable, Web		Via RS-232
Keyboards	PIH-931 Keyboard Addressable Up to 255 DVRs		None
IR Receiver	Extra IR Extension Connector, Up to 200m		None
RS-485/RS-232	RS-485 Keyboard Connector x 2, 12V Output, RS-485 PTZ Output x 1		PTZ Connection
Jog & Shuttle	FF, FR, Step, Instant Rewind, Menu Setup		None
Mouse	USB / PS-2, Drag-N-Drop, Right-Mouse-Click, Mouse Wheel		
Audio	RCA x 4 Input / RCA x 1 Output (0.7Vp-p, 300 Hz to 3KHz)		
Network	Direct Internet Browser Access / Multiple Users Access / Free CMX		
Protocols	ARP / TCP/IP / HTTP / SMTP / FTP / DDNS		
Web Setup	Full Features with Remote Firmware Upgradable		
API	HTTP API / ActiveX / SDK Supported		
Web	Live / Event Log & Time Search Playback / AVI / Snapshot / Network Audio		
IPScan	Supported, Easy-to-Setup for IP Address		
User Authentication	Three Level: Admin, Operator, and Quest, Feature Configurable		
WDT	Hardware Watchdog Timer		
DST	Daylight Saving Time		
LRA	Limited Recording Access		
Multilanguage	Supported		
CPU/OS	32-bit RISC Processor, 333 MHz/ Linux 2.6 Kernel		
Power	AC 110V / 220V Max., 135W		
Working Env.	Temp: -10°C ~ +60°C / Humidity: 0%~80%		
Dimension(WxLxH)	434 mm x 411.4 mm x 88 mm	434 mm x 411.4 mm x 88 mm	434 mm x 364.3mm x 52.8 mm
Weight	8.5 Kg (HDD Not Included)	8.5 Kg (HDD Not Included)	5.2 Kg (HDD Not Included)

Design and specifications are subject to change without notice.