



VALUE SERIES

Recording Devices

4 Channel DVR

DR4N Lite

Features:

- 250 GB & 500 GB HDD options
- Triplex operation
- Full mouse control (mouse included)
- Network ready (remote viewing via internet)
- Archiving via USB flash drive (included)
- 120 IPS recording at CIF resolution
- 4 channel audio
- Handheld remote included



Mouse, Remote and USB included





DR4N Lite 4 Channel DVR

■ DVR Front and Back Panels







Specifications

Models	DR4NL-250	DR4NL-500
HDD	250 GB	500GB
Operation	Triplex	
Video Input	4 Camera inputs, 1 Vp-p/75Ω	
Video Output	1 BNC Composite video main monitor output, 1 Vp-p/75 Ω 1 VGA Main monitor output	
Audio Input	4 Inputs	
Audio Output	1 Output	
Main Display	120 CIF/sec (NTSC), 100 CIF/sec (PAL) - 1, 4 Multi screen	
Spot Display	None	
Motion Detection	12 x 12 area cell - 10 step sensitivity	
Alarm Input	4 Alarm inputs, NO or NC programmable M:N mapping	
Alarm Output	1 Alarm output	
User Interface	GUI with full mouse operation Alpha blending	
Recording	Normal record mode / Switching record mode	
Video Codec / Audio Codec	Modified MPEG-4 / G.711 (64bps)	
Resolution Options	CIF (352 x 240, 352 x 288), 2CIF (704 x 240, 704 x 288), 4CIF (708 x 480, 704 x 576)	
Maximum Total Frame Rate	Max 120 CIF/sec (NTSC), 100 CIF/sec (PAL)	
Image Quality	Highest, High, Standard, Low	
Pre-event Recording	5 seconds max	
Recording Modes	Continuous / Motion / Alarm / Panic	
Frame Rate Options	30 - 15 - 7.5 - 4 - 2 - 1	
Playback	x1, x2, x3, x4, x8, x16, x32, x64 1, 4 Multi-screen playback - playback with timeline, playback with log	
Archiving	USB Interface storage/Network, Watermark	
Time	GMT Time zone, Auto DST, NT	TP Support
PTZ	RS-485 Connector	
System	Watchdog, Abnormal shutdown detection, System auto recovery, Factory default, F/W Upgrade, Multi-language (up to 18 languages)	
Network	RJ45, Up to 4 connection simultaneously, DHCP, DDNS, Two-way network audio, Bandwith management	
Remote Client	Web application, Remote client s/w, Remote setup, M:N Connection	
Storage	250GB or 500GB options	
Event	Sensor / Motion / Video loss Triggers recording, Alarm out, E-mail notification, Buzzer, Video pop-up or log	
Interface	1 USB port (front: 1) for backup, 1 RS-485 for telemetry control, 1 RJ-45 for network, 1 PS/2 for mouse control	
Power	AC 110 ~ 240V SMPS / 200W consumption	
Operating Environment	32°F ~ 104°F / 0°C ~ 40°C	
Dimensions	11.9" L x 11.4" W x 2.3" H	

All specifications are subject to change without notice



