

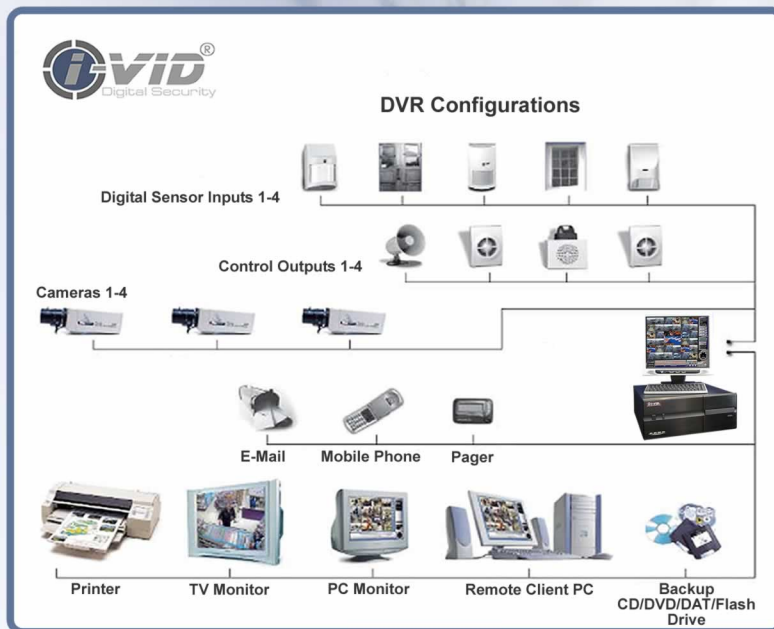
Specification

NEUTRINO

DVR Camera Inputs	4, 8 & 16 camera inputs.
DVR Monitor Outputs	Twin VGA/DVI Outputs, CCTV monitor switching, spot & multiplexed outputs.
Display Speed	120, 240, 480 fps (NTSC) / 100, 200, 400fps (PAL) Respectively (BROADCAST QUALITY!).
Recording Speed	120, 240, 480 fps (NTSC) / 100, 200, 400fps (PAL) Respectively.
Recording Resolution	320x240, 640x240, 640x480 (NTSC) / 352x288, 720x288, D1 702x576 (PAL)
Compression Method	True Hardware Compression Technology (No CPU usage).
Resolution	Full Screen (1024x768) - 800 x 600, 640 x 480, 640 x 240, 320 x 240 and 160 x 120 pixels.
Screen Format	1, 4, 6, 9, 10, and 16 Divisions and alarm pop-ups.
Recording Structure	Specified image database and AVI.
Security Function	Constructed for multi-layered security: 1. Self-oriented database structure (accessing impossible). 2. Thumb Print protection (deciphering impossible). 3. Password protection with 3 different levels of password authority. 4. Windows block. 5. Covert camera function.
PTZ RS485/422/232	Support for over 50 major manufacturers' PTZ cameras.
Recording Method	Flexible recording modes: Normal, Instant, Motion, Watch, Alarm, Normal and Event.
Motion Detection	Full or partial motion detection. Customized zones can be selected for each camera.
Transmission	PSTN, ISDN, LAN, WAN, Modem* (optional) support Internet - static and dynamic, TCP/IP port selectable.
Audio Recording	Onboard individual two-way audio for every channel (Talk, listen & full duplex)
Alarm In/Out	4, 8 and 16 inputs respectively, 4 - 8 outputs - timed control.
Storage	Continuous use 24/7 Raid Edition Hard Drives, Removable Drive Bays, 500 Gigabyte Standard, up to 4 terabytes available, unlimited storage capability with storage arrays.
Multitasking	PENTAPLEX Simultaneous live display, recording, playback, archive & remote transmission.
Searching Method	NEW! - Smart/Object Search & Thumbnail /Panorama search - IPR provides immediate image retrieval on one or all cameras.
Image Enhancement	Image enhancement functions include: 1. Up to 10X image enlargement for full frame playback 2. Zoom in/out, sharpness, B/W, hue, saturation, contrast, and brightness.
Remote View	Multi-Site Client connect, web browser, PDA & Mobile Phone.
Back-up Function	Auto, manual or scheduled backup facility (DVD, CDR-W, Media Drives and Network).
OSD Function	Camera ID, location, status, and mode display.
Evidence Clip Export	Built-in DVDR-W / CDR-W Burner, USB2 Flash Drive via 2 x front ports.
Health Monitor	Hardware Watchdog - Auto & Scheduled Re-boot.
Dimensions L x W x D	175 x 430 x 510mm (Depth 520 with handles).
Chassis	19" 4U Rackmount Chassis (Lockable with air filters) or Desktop version.
Software Package	Software package includes: DVR Server, 36 Site Monitoring Client (Up to ten simultaneous users), Mobile PDA/Phone Client
Warranty	1 year parts and labor on DVR, 3 years parts and labor on hard disk (Return to base) *3 Year Extended warranties available on request.

The most up to date technical information about i-VID's new products are downloadable via iVID website: www.ivid.co.uk

As part of our commitment to ISO9001, iVID Ltd reserves the right to alter specifications and prices without notice. For precise information, please contact your iVID representative. Subject to change in design and specifications.



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