

DLR4B-16/5.0TBDV

Home | Security | Recording | DVR

DLR4B-16/5.0TBDV
Digital Video Recorder, 16 Channels, H264, 5.0 TB,
400fps, 704x576, DVD-RW

Art-Nr. 205235



Main Features

| | |
|--|---|
| Pentaplex operation | Secondary storage / Archiving via USB 2.0 & DVD RW |
| H.264 video compression standard | Storage capacity: 5.0 TB (3 HDDs max.) |
| Recording speed: 400 ips max. | Live picture & playback zoom (4x) |
| Video resolution: 704x576 px. max. | Browser access & RASPlus/RAS mobile remote control |
| 16 loop-through inputs / VGA, composite outputs | IR remote control and mouse control |
| Network connectivity (10/100Base-T Ethernet) | PTZ control through RS-485 port |

Specifications

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| Series | eneo DLR |
| Operation mode | Pentaplex |
| Video standard | PAL/NTSC (automatic selection) |
| Video inputs (amount) | 16 |
| Video inputs | 1Vp-p, (C)VBS, 75ohms, BNC (loop-through) |
| IP channels | - |
| Main video outputs | VGA, composite (CVBS) |
| Video outputs | 1Vp-p, 75ohms, BNC |
| Spot monitor | composite (CVBS) |
| Audio inputs | - |
| Alarm inputs | 16x TTL, programmable as NC/NO |
| Motion detector | programmable 32 x 24 (768) masking grid, 5 sensitivity levels, video signal obscuration and video signal blind detection |

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(Continuation Specifications)

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| Covert camera mode | available |
| Alarm triggers | system error, disk error, acoustic |
| Alarm outputs | 2x NO/NC contact |
| Alarm notification | e-mail, remote software (RASplus), callback |
| Alarm reset input | TTL input |
| Event logs | no limit for alarm-in, motion, video loss, text-in |
| Max. recording resolution | 704x576 |
| Compression standard | H.264, (H.264: advanced compression engine provides smaller data size without significant picture quality distortion) |
| Max. recording rate | 400 fps, @352x288 |
| Recording speed | 400 fps @ 352 x 288, 200 fps @ 704 x 288, 100 fps @ 704 x 576 |
| Digital storage media | SATA hard disk |
| Number of HDD (internal) | max. 3 x SATA |
| Harddisk capacity (internal) | 5 TB |
| Max. harddisk capacity (internal) | 6 TB |
| Recording | permanent, movement, timer, panic, event |
| Digital signature | watermark |
| Pre-alarm recording | up to 30min. |
| Post-alarm recording | up to 15min. |
| Playback | full screen, 4 channel split, 9 channel split, 16 channel split, PiP |
| Playback speed | 400 ips. at CIF (352x288 Px.), 200 ips. at 2CIF (704x288 Px.), 100 ips. at 4CIF (704x576 Px.) / PAL |
| Zoom function | 2x~4x |
| Search function | date/time, record table, calendar, event, motion, museum, text |
| Integrated writer | DVD |
| Export of images or clip | via USB 2.0, SCSI Interface, or built-in CD-RW writer. Network Data Export: Clip Player, AVI, JPG, BMP |
| Control units (external) | system keyboard, mouse |
| Remote access | remote software, Microsoft Internet Explorer |
| Mobile access | iPhone, PDA |
| Menu languages | Danish, German, English, French, Dutch, Italian, Polish, Spanish, Russian, Czech, Hungarian |
| Network | 10/100 Base-Tx, RJ45 |
| Network protocols | TCP/IP, DHCP, SMTP, PPPoE |
| Transmission rate (Network) | 100 ips (CIF), 50 ips (2CIF), PAL |
| Interfaces external storage | USB, 2x USB 2.0 |
| Serial interfaces | RS-485, RS-232, RS-485 for telemetry control (proved protocols: eneo-Fastrax, Pelco P&D) or remote keyboard control |
| Text insertion interface | ATM/POS, 10 chann. max. |
| Password protection | 64 groups, 256 users |
| Supply voltage | 100VAC ~240VAC, 0.6A 50/60Hz |

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(Continuation Specifications)

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| Power consumption | 40W |
| Temperature range (operation) | +5°C ~+40°C |
| Housing | Steel metal with plastic front, desktop design |
| Colour | black |
| Dimensions (HxWxD) | 88x430x405mm |
| Weight | 7.4kg |
| Parts supplied | IR remote controller, 19" rack mount angle, manuals, Viewer CD ROM (RASplus), power cord |
| Certificates | CE |

Optional accessories

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|---------------|------------------------|---|
| 74149 | KBD-2 | System Keyboard with 3-Axis Joystick and Jog Shuttle, 12VDC |
| 74746 | KBD-NSC-100 | Network System Controller with 3-Axis Joystick and Jog Shuttle, 5VDC |
| 71902 | USB-MOUSE | USB Mouse for Recorder Series DMR, DPR, BLR and DLR3/4 - PS/2, USB |
| 205198 | HDD-2000SATA-WD | Hard Disk Drive 2TB, SATA, for eneo BLR, DLR, DMR, HDR, PNR Series, expansion |



VIDEOR