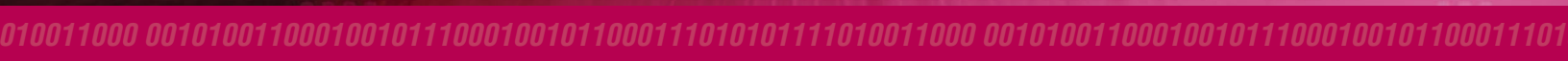




4/8/16 Channel Pentaplex Network DVR with MPEG4 & Browser Application

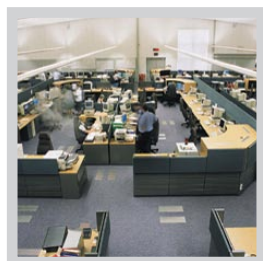


Industry leading performance &
price (480/120)



D300 SERIES

The D300 Series offers a new benchmark performance and economy with a full range of 'high end' features including MPEG4 video compression, CD-RW and standard 300GB HDD with 3 yr. warranty.



Features:

- 4/8/16 Channel Pentaplex Network DVR with up to 480 FPS live view and 120 FPS record capability
- MPEG4 video compression for efficient file transfer
- CD-RW optical drive, VGA output (8/16 Channel)
- Network view and control via browser based Digi-Client application
- Supports up to 1 TB internal data storage
- USB supports external flash drive for firmware upgrades and image transfers
- Rack mount (Included)
- Rugged all metal cabinet



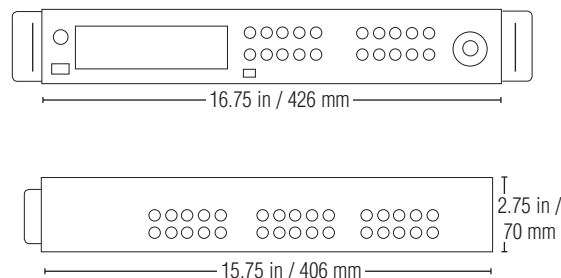
Specifications:

| | | | | | | |
|-------------------------------------|---------------------------------------|--|------------------------------|---|--------------------------------------|---------------------------------------|
| Model: | | D304 | D308 | D316 | | |
| Video | Camera Input(Ntsc,Pal) | 4 | 8 | 16 | | |
| | Output | 1 BNC, 1 S-Video, 1 VGA | | | | |
| Audio | Audio Input | 1 RCA | 4 RCA | | | |
| | Output | 1 RCA | | | | |
| Sensor in (No,Nc)/ Alarm Out | | 4/1 | | | | |
| Operating System | | Embedded Linux OS | | | | |
| Display | Speed | 120fps | 240fps | 480fps | | |
| | Resolution(Pixel) | 720*480, 360*240(NTSC) / 720*288, 360*288(PAL) | | | | |
| | Split Screen | 1,4 | 1,4,8,SEQ | 1,4,8,16,SEQ | | |
| Recording | Compression | MPEG-4 | | | | |
| | Resolution(Pixel) | 720*240, 360*240(NTSC) / 720*288, 360*288(PAL) | | | | |
| | Picture Quality | 3 Steps (High, Middle, Low) | | | | |
| | Mode | Normal, Motion, Alarm, Schedule | | | | |
| | Priority | Alarm -> Motion -> Schedule -> Normal | | | | |
| | Speed | Total | NTSC/PAL | 60fps(720*240), 120fps(360*240) / 50fps(720*288), 100fps(360*288) | | |
| | | | NTSC | 30fps(360*240) 15fps(720*240) | 15fps(360*240) 7.5fps(720*240) | 7.5fps(360*240) 3.75fps(720*240) |
| | | Each Channel | NTSC | 25fps(360*288) 12.5fps(720*288) | 12.5fps(360*288) 6.25fps(720*288) | 6.25fps(360*288) 3.125fps(720*288) |
| | | | PAL | | | |
| | Water Marking | Proprietary Algorithm | | | | |
| Playback | Display | 1,4 | 1,4,8 | 1,4,8,16 | | |
| | Search Mode | Date & Time, Calendar | | | | |
| | Speed | Normal, REW & FF(Recorded Speed *2, *4, *16), Frame to Frame, Pause | | | | |
| | Device | Internal HDD | | | | |
| | Still Image Capture & Save | JPEG Compression or AVI Fromat & USB I/F Device (Memory Stick) | | | | |
| | Network | Network Interface | Ethernet | | | |
| Protocol | | TCP/IP, SMTP, HTTP, DHCP, PPPOE(ADSL) | | | | |
| Serial Communicaton | | No | RS-232 1EA, RS-485 1EA | | | |
| Application | | Windows 2000 / XP(PC Client System) | | | | |
| Web Browser | | Internet Explorer 5.0 Higher (DVRs Control or Viewing) | | | | |
| Event Transport | | When Event Occur, Set send to e-mail. | | | | |
| Back Up | Interface | USB 2.0 | | | | |
| | Backup Device | External HDD, CD/DVD-RW, Network, Memory Stick, Internal CD/DVD-RW | | | | |
| Control | Motion Detection | Each Control / Channel | | | | |
| | | Sensitivity : 3 Steps for each channel Area : Programmable motion detection area for each camera individually | | | | |
| | Alarm Hold Time | 5-240 SEC | | | | |
| | Event Log | Up to the 256 events(Alarm,Motion,Video&Power Loss,Power&Record On/Off) | | | | |
| | Remote Controller | IR Remote Control | | | | |
| Others | Pan/Tilt Camera | No | Control From RS485 Interface | | | |
| | HDD | Supports Max. * 2HDD | | | | |
| | Power Source | 100-240V AC, 50-60HZ | | | | |
| | Power Consumption | 250W | | | | |
| | Operating Temperature | 5~40 (41~104F) | | | | |
| | Relative Humidity | Maxium 80% Non-Considering | | | | |
| | Weight | Net | 7.0Kg | | | |
| | | Gross(Box) | 9.0Kg | | | |
| Dimension | Net | 450(W)*370(D)*90(H)mm | | | | |
| | Gross(Box) | 500(W)*460(D)*190(H)mm | | | | |

Back Jack Panel:



Dimensions:



Standard Configurations:

D304301 - 4 Channel Network DVR with 300 GB HDD

D308301 - 8 Channel Network DVR with 300 GB HDD

D316301 - 16 Channel Network DVR with 300 GB HDD