

DN SERIES

World's Best Company in Digital Video Recording
Kodicom provides high quality display pictures with outstanding recording speed.



Main Functions



REAL TIME MONITORING
Simultaneously record up to all cameras



IMAGE COMPRESSION & STORAGE
Extensive storage by compressing down to average 2.5Kb per picture by Modified MPEG4 Algorithm



MULTI SCREEN MONITORING
split screen available



SEARCH REAL-TIME
Instant picture retrieval by date/time and camera number

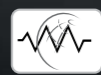


IMAGE TRANSMISSION
High quality picture transmission over PSTN, ISDN & LAN network



MOTION TRACKING
Automatic recording by motion detection zone set-up



EMERGENCY ALARM
Automatic dial up a monitoring center

Digital Video Recorder(PC based)

DN-4508S

Front/ Rear View

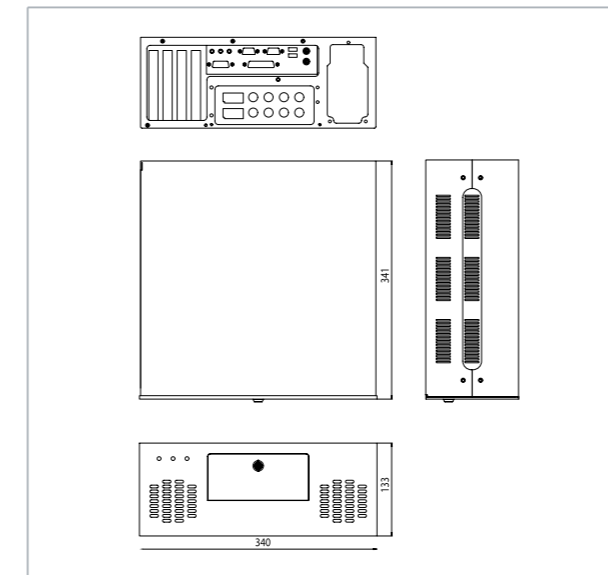
Front



Rear



Outward Appearance



Functions by Screen



Application

Some recommended installation areas are Securities Companies, Change Booths, Casinos, Pawnshops, Jewelers, Galleries, Exhibition Halls, Department Stores, Convenience Stores, Discount Offices, Hospital, Police Stations, Subway Stations, Airports, Banks etc.

Features

- High Quality Realtime Display – Max. 120fps(NTSC) 100fps(PAL)
- High Quality and High Speed Recording – Max. 120fps(NTSC) 100(PAL)
- Various Resolutions on Display and Recording – 640×480, 320×240, 160×120(NTSC), 768×576, 384×288, 192×144(PAL)
- Modified MPEG4
- 1, 4, 6, 9 Division
- Watchdog Function
- Kodicom, Pelco, Dennard, Bosch, Samsung and many more PTZ protocol include
- Watermark Function
- Remote Observation Through Network
- Emergency Screen Auto Transfer to Center Software
- User friendly Graphic User Interface

Specifications

| Model | | DN-4508S |
|---------------------|----------------------------------|---|
| Display | Speed | NTSC : 120fps PAL : 100fps |
| | Screen Division | 1, 4, 9 Division |
| Recording | Max. Speed (@C/F) | NTSC : 120fps PAL : 100fps |
| | Resolution | NTSC : 640×480, 320×240, 160×120 PAL : 768×576, 384×288, 192×144 |
| | Recording Option | Continuous, Motion, Sensor and Pre-Alarm |
| Video | Format | NTSC/PAL |
| | CODEC | Modified MPEG4 |
| | Input | 8ch |
| | Output | VGA, Programmable spot out (2ch full) |
| System | OS | MS WINDOWS 2000 |
| Audio | Input | 4ch (line input) |
| | Output | 1ch |
| | CODEC | G. 726 (8KHz Mono) |
| Alarm | Input | 8 Ports |
| | Output | 8 Ports |
| Network | Transmission | LAN/PSTN/ISDN/XDSL/Leased Circuit |
| | Protocol | TCP/IP (support dynamic IP) |
| Backup | Device | USB, CD-RW (optional), Network, DVD-RW (optional) |
| Other Function | Remote Control | Remote Software (CMS) |
| | Remote Alarm | E-mail, CMS report |
| | PTZ | RS232C/485 |
| | W/D Function | Yes |
| | Image Authentication | Watermark |
| | Language | 17 Languages |
| | Password | Multi-Level User Password Authorization |
| | USB | 6 Port(USB 2.0) |
| Working Temperature | 0°C ~ +50°C | |
| Power Source | AC 100 ~ 240V, 50/60Hz | |
| Dimensions | 340mm (W) × 133mm(H) × 341mm (D) | |
| Weight(net) | 12Kg (26.4lbs) | |

* Specifications subject to change without notice.

RECORDERS

CAMERAS

ACCESSORIES