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**16CH Stand-Alone D.V.R.**



WD-16



|                      |  |
|----------------------|--|
| Display Speed        | Real Time for all Cameras  |
| Recording Speed      | Multiplexing   |
| Display Resolution   | PAL : 720X576<br>360X288   |
| Recording Resolution | PAL : 720X576<br>360X288   |
| Compression          | JPEG   |
| Compression Rate     | 7-9KB/Frame(720x288/PAL)   |
| Screen Division      | 16   |
| Networking           | Ethernet(TCP/IP),Data extraction via TCP/IP Port   |
| Pan/Tilt Control     | RS485, Default Protocol : PELCO D type and others  |
| Interface            | RS-232C  |
| Alarm (SENSOR) Input | 16   |
| Alarm Output         | 1,NO/NC selectable in SETUP MENU   |
| Post Alarm           | Duration of alarm output : 1-59 Sec selectable   |
| Replay               | Normal : X1 Speed  |
|                      | Fast :<br>PAL x2 x4 x8 x15 x25 x50<br>Slow :<br>PAL 1/50 1/25 1/15 1/8 1/4 1/2   |
| Back-Up              | Conventional VCR, Time Lapse VCR, Remote Back Up Via TCP/IP<br>Mark Image(internal back up) : Select Pics during the process of playback(4Ch only) |

|                       |                                  |
|-----------------------|----------------------------------|
| Power Consumption     | DC 12V 4.5A, DC Power Adaptor    |
| Video Output          | (TV)Monitor, Loop Out<br>S-Video |
| Video Signal          | 1Vp-p, 75 Ohms                   |
| Duplex Option         | Simplex                          |
| Audio Option          | Not Available                    |
| VGA Option            | Available                        |
| Operation Temperature | 5° to 40° RH80% Max              |
| Weight                | 6.9kg(w/o HDD)                   |

## Features

- Stand-Alone Type Digital Video Recorder(Non-PC Based)
- Network Interface
- Plug & Play
- An Optimal Replacement for Traditional VCRS Without Any Additional Device
- Virtually No Maintenance
- All Function are Operated with Remote Controller
- Automatic Recording Mode after Power Failure
- Real Time Monitoring and Recording(1ch & 4ch)
- Remote Monitoring, Searching, and Controlling  
Pan/Tilt/Zoom/Focus Control
- Built-In Motion Detection
- Playback Speed in 1/10-60X
- Remote Control : Pan/Tilt/Zoom/Focus Control via RS485,RS232
- High-Speed Searching by Time, Date and Camera
- PIP (Picture in Picture)Function
- Automatic Warning Buzzer when Video Loss
- User-Selectable Recording Modes (Field Switcher Mode, Quad Mode)
- Recording by Motion Detection and Alarm Sensor Activation
- Digital Zoom Enlarging The Image Twice During The Live Viewing or Playback