

# 9Ch Stand Alone DVR

# LDV-S503 (9 channel)



## Feature

- Small File Sizes by MPEG-4 Compression
- Various Recording resolution (704x480, 704x240, 352x240)
- Up to 270IPS@352 X 240 Recording
- Up to 2TB Internal Storage (Expandable if new high capacity HDD is launched)
- Default USB Mouse, IR Remote Controller
- User-Friendly GUI
- 4 Audio Channels
- Three USB 2.0 Port
- Various Monitor Output
- Stable Embedded Linux Operating System
- File System Recovery of HDD after power recovery by Journaling File System
- Multi-Languages Selectable
- Alarm Notification by e-Mail
- Pre-Alarm Recording
- Time and Date Sync from NTP Server
- Setup Configuration Export/Import
- Easy System S/W Update with USB Memory Stick and Network
- Multiplex (Simultaneous Live display, Recording, Search, Network, Back-up)
- Image Rate & Quality Adjustment per Individual Camera
- Fan Failure Monitoring
- Temperature Monitoring
- Various Search Function (Smart Search, Bookmark Search, Event Search, Date/Time Search)
- Various Playback Mode (PIP, POP)
- Daylight Saving Mode

## Rear View



## Specifications

| Model                      |                            | LDV-S503     |  |
|----------------------------|----------------------------|--------------|--|
| Video                      | Input                      |              | 9  |
|                            | Output                     | Loop Through | 9  |
|                            |                            | Composite    | 1  |
|                            |                            | S-Video      | 1  |
|                            |                            | VGA          | 1  |
|                            |                            | Spot         | 1  |
| Audio                      | Input                      |              | 4  |
|                            | Output                     |              | 1  |
| Alarm                      | Input                      |              | 8  |
|                            | Output                     |              | 4  |
|                            | Pre-Alarm Recording        |              | Up to 60 sec                                       |
| Recording                  | Image Rate (/Sec)          | NTSC         | Up to 270 IPS @ 352x240                            |
|                            |                            |              | Up to 130 IPS @ 704x240                            |
|                            |                            |              | Up to 60 IPS @ 704x480                             |
|                            |                            | PAL          | Up to 220 IPS @ 352x288                            |
|                            |                            |              | Up to 110 IPS @ 704x288                            |
|                            |                            |              | Up to 50 IPS @ 704x576                             |
| Search                     | Playback Function          |              | FF, FB, Frame Advance<br>Go to First, Go to Last   |
|                            | Search Mode                |              | Date/Time, Event (Motion, Alarm)<br>Back-up, Smart |
| Display                    | Image Rate (/Sec)          | NTSC         | 270 IPS (Real time per each channel)               |
|                            |                            | PAL          | 220 IPS (Real time per each channel)               |
|                            | Division Mode              |              | 1, 4, 9, 16, 1+5, 1+7<br>PIP(1Channel), POP(Multi) |
| Internal HDD               | Max Capacity               |              | 2TB (Up to 4 HDDs)                                 |
| Backup                     | Backup Interface           |              | USB 2.0, x3<br>Network                             |
|                            | Supportable Devices        |              | Memory Stick<br>CD-RW, DVD-RW, HDD                 |
| Serial I/F                 | PTZ Control Interface      |              | RS-485/ RS-422, x2                                 |
|                            | Serial Interface           |              | RS-232C, x2 (D-SUB9)                               |
| Network                    | Network Connection         |              | Ethernet 10/100M (RJ-45)                           |
|                            | Network Transmission Speed |              | Up to 120 IPS @ 352x240                            |
|                            | Bandwidth Control          |              | Yes  |
| Security                   | Password Protection        |              | Yes  |
|                            | Image Authentication       |              | Yes  |
| Power                      |                            |              | AC Free 100-240V, 50/60Hz                          |
| Dimension (WxDxH mm)       |                            |              | 430 x 360 x 88                                     |
| Weight                     |                            |              | 6Kg  |
| Operation Temp. / Humidity |                            |              | 0 °C ~ 40 °C / 0%RH ~ 80%RH                        |

## Dimension (unit : mm)

