

## DIS-2/M StreamerPro HDD Small



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- The DIS-2/M Streamer ProHDD Small is a 1-channel audio and video recorder for analogue cameras. At the same time as recording, the audio and video data can be transmitted in real-time as a stream via a network (RTP protocol).

The DIS-2/M StreamerPro HDD Small is a portable stand-alone recorder. Its compact and robust design allows the streamer to be used temporarily and regardless of location.

#### Features:

- Analogue video inputs CVBS/S-Video
- Video compression MPEG-2/-4, MJPEG
- Audio compression MPEG-1
- Bit rate (constant or dynamic) up to 16 Mbps
- Frame rate up to 25 fps
- Resolution up to D1
- Memory capacity min. 120 GB
- Configuration with browser via LAN
- Simultaneous and real-time recording and streaming
- Evaluation with SeMSy® or PView via LAN
- Integrated SmartFinder function
- Suitable for mobile and temporary use
- Linux operating system on flash drive

#### Options:

- 19" bracket for 4 DIS-2/M StreamerPro HDD Small
- 19" module rack for 10 DIS-2/M StreamerPro

#### Item number

- SL002.ENC.001.B.HD.S

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### Format

|                   |   |
|-------------------|---|
| Video standard    | PAL/NTSC                                      |
| Video compression | MPEG-2 MP@ML<br>MPEG-4 ISO/IEC 14496<br>MJPEG |
| Audio compression | MPEG-1 Layer 2<br>MP3 (planned)               |

### Encoding

|                   |                                    |
|-------------------|------------------------------------|
| Frame rate (PAL)  | 6.25/12.5/25 fps                   |
| Frame rate (NTSC) | 7.5/15/30 fps                      |
| Video bit rate    | 0.25 - 16 Mbps                     |
| Audio bit rate    | 64 - 384 kbps                      |
| Resolution (PAL)  | D1, 4CIF, Half D1, 2CIF, CIF, QCIF |
| Resolution (NTSC) | D1, 4SIF, Half D1, 2SIF, SIF, QSIF |

### Interfaces

#### Video IN/OUT

|                    |                        |
|--------------------|------------------------|
| Video IN (CVBS)    | 1x BNC                 |
| Video IN (S-Video) | 1x mini DIN 4          |
| Video OUT          | Streaming via Ethernet |

#### Audio IN/OUT

|           |                        |
|-----------|------------------------|
| Audio IN  | 1x 3.5 mm phone jack   |
| Audio OUT | Streaming via Ethernet |

#### Further interfaces

|                    |   |
|--------------------|---|
| Ethernet           | 1x RJ45, 10/100 Mbps  |
| Ethernet protocols | Unicast: IPv4, TCP, HTTP, IGMP, DHCP, ARP, NTP<br>Multicast: UDP, RTP, RTCP |
| Contact IN         | 4x, 1 function each   |
| Relay OUT          | 4x, as NO or NC   |
| Serial             | 1x RJ12, RS232 / RS485  |

### Other hardware details

|                        |  |
|------------------------|--|
| Internal hard disks    | 1x 2.5" over SATA2 interface (120 GB)                |
| Voltage supply         | 12V DC   |
| Power consumption      | Max. 12 W  |
| Dimensions (W x H x D) | Approx. 110 x 41 x 245 mm                            |
| Temperature            | +5°C to 40°C   |
| Heat power             | 41 BTU/h   |
| Humidity               | 50 - 70 % (not condensing)                           |
| Weight                 | Approx. 1.5 Kg                                       |
| Operating system       | Linux  |
| Languages              | German, English, French, Spanish (others on request) |