

DIGITAL VIDEO LOGGER

Digital Video Logger (DVL) is a feature-rich logger for Television Transmission Streams.

DVL takes streams from various sources (Satellite feeds, Playout systems, Video Switchers, Internet streams) and records it in internal or external storage.

DVL



DVL handles all SD/HD or custom resolution streams in Mpeg 2, Mpeg 4 (H.264) as well as multiple audio tracks. Whether you need compliance recording, Ingesting or achieving, our DVL provides a powerful cost effective solution for your channel.

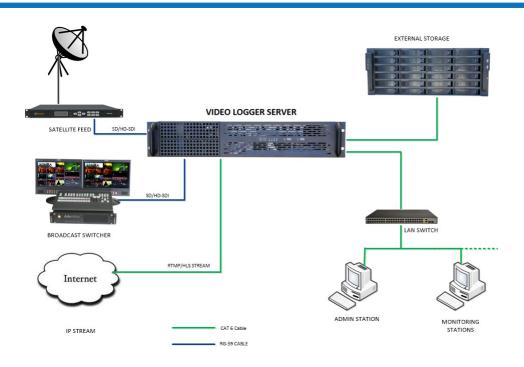
The Integrated system approach adapts to the specific user requirement which can be customized to fit into the production need.

In addition, the inbuilt storage system safely secures the data by having a mirrored operating systems hard drives and various RAID levels for the storage drives.



DIGITAL VIDEO LOGGER

Integrated Broadcast Logger



DVL Features

24/7/365 days

Non-stop recording

Ability to interrupt and switch

to a new file while recording

Chronological file saving order

Automatic file splitting with the

ability to set clip duration.

Integrated disk space calculator

Capturing Formats

Mpeg Program Stream

Mpeg Transport Stream

Mp4(Mpeg-4 Part 14)

Mov(Quicktime File Format)

Xdcam-Mpeg Imx (Mpeg-4)

DV (Digital Video)

FLV (Flash Video)

Ipod Mp4(Mpeg-4 Part 14)

Avi

SAMPLE ILLUSTRATION: DVL can utilize only 690 GB of your storage space For PAL videos on a 30 Days Non-Stop Recording Using Mpeg 4 -Part 14 Format (using Mpeg 2 Video at 2mbps and MP2 Audio at 128 Kbps)

Configuration:

DVL is a single 2U server based on a standard hardware configuration.

Hardware:

o O/S Windows 7 (64 bit)
on Mirrored 160 GB

Hard drives

- o RAID Controller
 hardware (SATA III /
 SAS 8-Port)
- o Video Card
 SD/HD 2 Inputs
- o Dual Intel Processor

 Multi-core CPU
- o Redundant Power supply (option)
- o Inbuilt Data Storage: 16TB (RAID-5)
- o 2 Giga Ethernet ports

Software:

- o SD/HD capturing
- o Multi Format capture
- o Color Correction
- o Title overlay for logo,
 animation, clock,
 crawling (For LIVE TV
 channels)

Physical Dimensions:

26.5" (D) x 19" (W) x

3.5"(H)