

# Reality HDV

Web-based real-time indexing and storage

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## The HDV Reality: Shoot, Index and Pre-edit!

**Reality HDV** lets you index and store HDV in real time. Describe video material as the camera is rolling and pre-edit it instantly. No more wading through material, no more capture time: simply shoot, index and pre-edit on the spot!

Reality HDV includes the Logger and HDV Storage and the Searchable Video Library

## Build the Story In Real Time

With **Reality HDV**, you can build a story as the production is rolling.

**Describe video content in real time.** Reality HDV lets you describe video content in real time, while the camera is rolling. The system encodes material into streamable video format, making it available for search and play while shooting is underway.

**Store native HDV.** Reality HDV stores native HDV. The system links directly to your non-linear editing system, with no need to capture.

**Use as many cameras as you like.** The system can be configured to support any number of feeds, so you can add as many cameras as you need to grab all the action.

**Find shots and play them back instantly.** The entire production, from day one up to the latest shot, is always ready to search and play. Search using plain English, keywords, date intervals and shot ratings, and play results instantly. Search results appear as thumbnails, time codes and complete descriptions, so you can spot shots at a glance.

- Logger and HDV Storage
- Live, real-time indexing
  - Native HDV storage
  - User-defined compression for streamable video encoding
- Video search, play, pre-edit and email
- Logging using plain English
  - Mark in and out
  - Shot rating
  - User-defined keywords
  - Automatic keyword expansion
  - Report printouts
- Web-based video access
- Multi-camera support
  - Rugged casing

## HDV Indexing and Storage





### Searchable Video Library

- Web-based access to entire production, since day one
- Precise search using plain English, key words, shot rating and date intervals
- Instant play
- Show-building: clip selection, assembly, ordering, mark in and out
- Save stories
- Email stories (links only)
- Generate an EDL ready to import to an NLE - no capture needed.
- RAID0 OS disks
- RAID5 data disks
- Rugged casing
- Redundant power supplies and network cards

*Reality HDV is offered as a turnkey system on a rental basis. It's there when you need it, gone when you don't. Simply plug in your feeds and... go!*

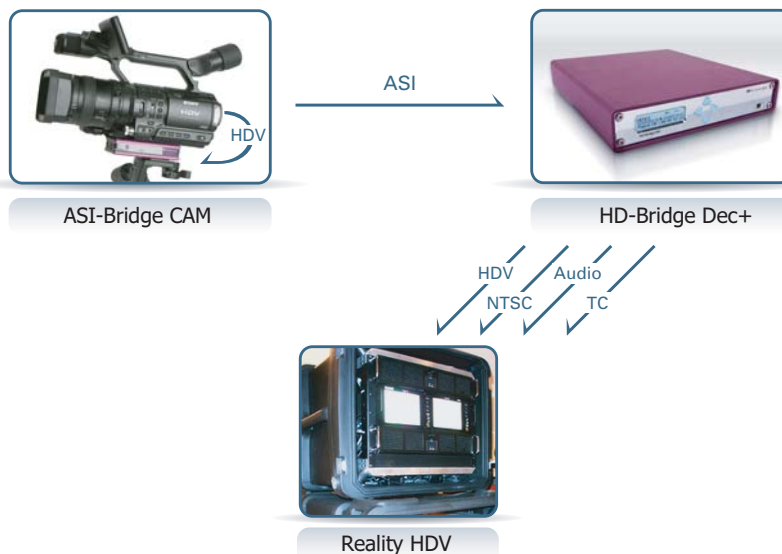
**Access video from a simple Web browser.** Reality HDV stores the entire index on its Searchable Video Library, including streamable video, time codes, descriptions and thumbnails. The Library is accessed through a simple Web browser, any time, from anywhere.

**Pre-edit while shooting.** Reality HDV lets you build stories: select shots, order them, refine time codes and play the entire story to feel the flow. Save multiple stories. Email a link to colleagues so that they can play the story in turn. All this is done through a standard Web browser.

### Streamline Your Workflow

**Reality HDV integrates perfectly into an HDV workflow.** Reality HDV takes advantage of **Miranda Technologies'** new camera-mounted ASI-Bridge CAM and HD-Bridge Dec+. The ASI-Bridge CAM converts HDV MPEG-2 IEEE-1394 to MPEG-2 ASI for transport over coax over long distances. ASI is then fed to Reality HDV via the HD-Bridge Dec+ converter.

#### HDV Transport and Conversion



ASI-Bridge CAM and HD-Bridge Dec+ are registered trademarks of Miranda Technologies Inc.

Lantern Magica develops video indexing systems and offers indexing services to help its customers produce shows more efficiently and maximize the value of their video assets.

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