

# Doremi - V1- Applications

## Drop-in replacement for any format video tape recorder

- Sony 9-pin machine control compatibility and 100% frame accurate recording.
  - Video inputs: Composite, S-VHS, Component/RGB\* and SDI\*
  - Audio inputs: 2 channels analog (up to 6 channels\*), up to 8 channels\* AES/EBU and embedded on SDI\*.
- \*Optional on some V1 models

## Video Playback for video projectors and displays

- Superior image quality & reliability compared to DVD players, low cost MPEG players and tape decks.
- Single box solution. Record video, create new clips and play lists directly on the V1. No need to author and encode new content like DVD and MPEG players.
- Easy video clip and play list creation.

\*Compatible with majority of show controllers and shot boxes.

## Sports Application: Slow motion replay and live event recording

### With Doremi's V1-MP2 or V1-UHD (High Def. video)

- Continue to record the live video feed while you play back a video clip in slow motion.
- Instant access makes the V1-MP2 the fastest and most reliable system.

\*Use the V1 front panel or compatible slow motion controllers from DNF and BUF.

## Broadcast Time Delay

### With Doremi's V1-MP2

- Easy set-up of time delay via front panel. Set from one second to several hours.

## Video Assist Recorder (multi-camera recording)

- Using Retina Vision's Film Speed Video software or DNF or BUF controllers.

## Transfer computer video and graphics files to and from the V1 and workstations

### With Doremi's V1 Uncompressed

- Transfer TIFF, TGA, QuickTime and more, using the included VConvert software.

## Video Companion for Audio Post Production

- No time wasted waiting for tape to cue.
- Interfaces with majority of Digital Audio Workstations.
- 100% frame accurate. Chase to LTC, serial TC, bi-phase.
- Instant connection to the V1XServer providing 1 to 24 editing workstation access to the same video library pool.

## Dual-Video Channel Disk Recorders

### With Doremi's V1x2 or V1-Ux2 (MJPEG or Uncompressed)

- Multi-camera recording applications or playback for multiple video projectors/displays.
- Video and Key channel recordings.
- Animated logo Insertion.

## Multi-Channel Broadcast Servers

- **V1 Server System** provides for up to 8 broadcast quality video channels. Modular design allows for simple upgrades. Add any V1 MPEG2 or MJPEG deck for additional channels.
- **V1-MP2-1r2p** provides one record or playback channel and one playback channel accessing the same video storage. Lowest cost server solution, compatible with Odetics and Louth (VDCP)\*.

\*Call for availability

## Why choose the V1 as a video recorder & player?

- Instant access to the video. High reliability, no mechanical moving parts, no maintenance required.
- Create video clips, play lists, loops etc.
- Outstanding picture quality. 2:1 compression (MJPEG units), up to 50mbps (MPEG2) units. For even higher quality choose the uncompressed V1-U decks.
- Several thousand V1 installations worldwide attest to the V1 family's popularity and quality.
- Complete Video & Audio inputs/outputs  
(S-VHS, Composite, Component/RGB, SDI) - (analog audio, AES/EBU and embedded audio on SDI)

*There are numerous additional V1 applications besides those listed above...*