



# QuickCapture™

## Portable IEEE-1394 DV Digital Video Recorder

### Key Features

- **Organize Content as You Record!**
- **99 Numbered BINs, each with up to 128 Video Clips**
- **Mark While Shooting**
- **Instant Access to Mark Locations for TimeCode Logging**
- **Records in both .MOV and .AVI Type 2 "Edit-Ready, Render-Free" video formats and instantly converts .AVI Type 2 Clips to the following .AVI video formats:**
  - .AVI-Type 2 Microsoft (default)
  - .AVI-Type 2 Canopus
- **Supports Mixed Format Recording!**
- **Two Selectable User Operating Modes**
  - VTR Mode Emulation
  - HDD Mode Emulation
- **Backlit LCD Displays Video Clip Information**
- **Nearly 6 Hours of Continuous Recording using a 80 GB HDD**
- **Simple, VTR-Like Push Button Controls**
- **Compatible with all Popular DV Camcorders and DV Cameras**
- **Compatible with Most all PC and Apple NLE Systems and IEEE-1394 Capture Cards**
- **IEEE-1394 DV Input /Output 6-pin Connector**
- **Anti-Shock Engineering**
- **Compact & Lightweight**
- **Comes Complete with Belt Bag; Re-Chargable Battery & Charger; and AC Adapter.**

### Belt-Worn / Camera-Mountable IEEE-1394 DV Capture

*Designed for the Professional Videographer, QuickCapture™ greatly reduces time and cost by recording edit-ready, "render-free" video clips directly to a hard disk drive from any DV camcorder during field shooting. This eliminates the lengthy "capture and rendering" process.*

*QuickCapture™ is the world's first portable DVR that allows the user to organize video content as he shoots, to group important or similar subject video shots into "BINs".*

*Clips can also be "marked" while shooting for quick access, then instantly accessed by the NLE system when post-production commences.*

*QuickCapture™ is soon to be the "de facto" standard for DV field acquisition.*



### Why Shoot with QuickCapture™?

- **Save Time and Money**
  - Organize content as you acquire it!
  - Instant Edit: No further rendering or capturing of video clips required!
  - Ultra Long Recording Times: No more 80 minute tape limitations - nearly 6 hours of continuous recording!
  - Eliminates the need for the use of a camcorder or VTR during traditional NLE capturing and editing.
  - QuickCapture is both a VTR and DVR!
  - High-Speed downloads.
- **Rough-Cut Raw DV Editing:**
  - "Mark" important video shots during shooting.
  - Quickly search to "Mark" locations for logging of important video shots.
- **"Edit Ready, Render-Free" Video Formats:**
  - .MOV
  - .AVI Type-2 (Microsoft)
  - .AVI Type-2 (Canopus)
  - Ensures compatibility with most major computer platforms & NLE systems.
  - "Drag & Drop" file handling.
- **Secure**
  - No more than up to **two seconds** of video content will ever be lost in the event of power failure while recording.
  - Dual media recording (Tape/HDD).
- **Convenience**
  - Belt-worn & camera-mounted battery operated design.
  - Simple operation.
  - Portable, compact & light-weight.
  - No formatting required.
- **Reliable and Highly Compatible**
  - Apple or PC NLE Compatible.
  - Native File format support for NLE's
  - Supports IEEE-1394 DV Camcorders/Cameras - NTSC or PAL.
  - Durable, Anti-Shock engineering.

# QuickCapture™

## Portable IEEE-1394 DV Digital Video Recorder



## Specifications

- **Recording Format:**
  - DV25; NTSC and PAL
  - Audio 16-bit  
32KHz/44.1KHz/48KHz
- **Recording Time:**
  - Nearly 6 hours recording time using a 80GB HDD
- **Download at faster than Real-Time Speeds (4x) via IEEE-1394**
- **Push Button Control**
- **Integrated, Internal ATA HDD**
- **Backlit LCD Support**
  - File Number
  - Time Code
  - Recording Time Remaining
- **Size:**
  - 5.9" x 4.0" x 1.85"
- **Weight:**
  - Approximately 14 oz (w/o battery)
- **Power:**
  - 4.2 Watts average draw
- **Voltage:**
  - 12 VDC via battery or with optional AC adapter
- **Connectivity:**
  - IEEE-1394 6-pin
- **Temperature:**
  - 41°F - 104°F Operating
  - -40°F - 149°F Non-Op.
- **Anti-Shock Resistant Buffer**
- **Two Models to Choose From:**
  - Anton-Bauer (AB) Gold Mounts (A/C Adapter Only)
  - Belt-Worn, Portable (w/ Belt Bag; A/C Adapter; Rechargeable Battery; Battery Charger)
- **System Compatibility**
  - Apple: OS9; OSX; iMac
  - PC's: Windows XP; 2000; 98; ME
  - Compatible with Stand-Alone NLE Suites such as Casablanca, and most Camcorders and VTR's

## QuickCapture Operation

### VTR Mode (VTR Emulation)

- Emulates VTR functionality for "tape-less" video mastering applications

#### Record

- Choose to record in either:
  - .AVI Type 2 or .MOV video formats.
- Camera-triggered recording upon movement of tape when using camcorders with timecode output
- Two-Button manual record starts a new Clip and appends to current BIN
- 99 discreet BINs, each with up to 128 Video Clips
- Drop "Marks" while shooting to efficiently locate and log important clips
- IEEE-1394 input/output

#### Play

- User selectable BINs
- Forward or Reverse
- Fast Forward / Reverse (2X-32X)
- Pause
- Progressive, "Slo-Mo" Frame Stepping
- Advance to "Mark" locations for efficient review of video content
- Loop Play

#### Make Media

- When recording in .AVI Type 2 format, Clips can be converted to either:
  - .AVI Type 2 (Microsoft)
  - .AVI Type 2 (Canopus)
- .AVI Type 2 format default is Microsoft

### HDD Mode (HDD Emulation)

- Clips are ready to use in "Edit-Ready, Render-free".AVI or .MOV video format
  - No rendering or importing required
  - Instant access by NLEs
- Functions as a IEEE-1394 HDD:
  - Supports Drag & Drop functionality, BINs appear as Folders; Clips as Files
  - Edit directly from HDD
  - 4X real-time transfer rates

## About nNovia

*Located in Silicon Valley, nNovia Inc. is an OEM founded on the principles of providing exciting, robust, full-featured Digital Video Recorder (DVR) and complimentary digital products to the professional marketplace. Affluent in digital storage solutions, nNovia has developed a proprietary technology to meet the exacting demands of today's digital products, the SSP-100.*

*The SSP-100 is the first stand alone, multi-stream processor for managing real-time, high bandwidth signals in and out of mass storage devices. With SSP-100, nNovia can provide the high-reliability, cost-effective digital video products demanded by professionals.*



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