

Flash XDR

Outstanding A/V Quality / Tapeless Workflow



High-Performance Solid-State Media



Lexar Stackable FireWire800 Reader



CF → NexTo Drive (eSata Backup and Media Management)



Transcend 32GB 133x CompactFlash® Card

Innovative CompactFlash Based Design

- Uses Industry-standard, non-proprietary memory
- Widely available, low-cost, 32GB costs ≈ US \$77
- Hot-swappable, non-volatile, highly reliable and reusable
- Long-life: 10K Insertions / Removals
- High Quality 50 Mbps Long-GOP footage can be archived on CompactFlash cards for under \$1.10 per minute

Powerful File-Based Tapeless Workflow

- Industry Standard Quicktime and MXF File Formats
- XML Based MetaData
- High-speed transfer via USB, Express Card, or Firewire-800

True “Field” Recorder

- Small Size, Lightweight, Solid State, Low Power, No Fans
- Maintenance Free Design, no mechanical moving parts.
- Rugged Industrial Design: lightweight aluminum chassis with a protective rubberized jacket.
- All Solid-State design means no heads to crash, tapes to jam, or moving parts to fail.
- Professional XLR and Hirose Connectors.
- Multiple units can be triggered simultaneously.
- Camera/Equipment mounting plate included.

Unique Recording Capabilities

- Time-Lapse Recording (I-Frame Only)
- Pre-Record Buffer
- 24p Pulldown Removal and Image Flip
- Audio / Video Sync Adjustment
- Redundant Recording Capability
- Record Options: Record Button, Remote Control, Incrementing Time-Code.

Outstanding Audio / Video Quality

- High Quality Sony MPEG2 CODEC
- 4X the Data-Rate of HDV
- MPEG2 4:2:2 Full-Raster (1920 x 1080)
- Long-GOP up to 100 Mbps, I-Frame Only up to 160 Mbps
- 16/24-Bit Uncompressed Audio
- Future 8/10 Bit Full Uncompressed Option – US \$ 995

Approximate Recording Time (Four 32GB Cards)

| Video Format | 720p50 @ 50 Mbps | 1080i60 @ 50Mbps | 1080i60 @ 100 Mbps | 1080i60 @ 18 Mbps |
|--------------|--------------------|--------------------|--------------------|--------------------------|
| Record Time | 4 Hours 44 minutes | 4 Hours 44 minutes | 2 Hours 22 Minutes | 13 Hours Proxy Recording |