

APOLLO

Portable Multicamera
Live Switcher/Recorder



Apollo records four HD video signals as well as a quad-split or live-switch.

All cameras in perfect sync with matching timecode.

Four-camera coverage in a single portable unit.

Live-Switch as well as record ISOs. No Genlock Required.

Any HD cameras, all to one card and one format. A producer's best friend.

Output four synced files or one multicamera file for efficient post.

A realtime switcher for live events... without a rolling rack of gear.

Image Analysis tools for matching cameras. A DIT's go-to weapon.

A Production Studio In The Palm Of Your Hand.



RECORD

- Apple ProRes Format
- Four HD + Quad/Live
- Single File Output
- SSD Media
- Embedded Audio



MONITOR

- Four HD Streams
- Switched or Quad View
- Image Analysis Tools
- Custom 3D-LUTs
- SDI and HDMI I/O



SWITCH

- No Genlock Required
- Touchscreen Interface
- 2x SDI/1x HDMI Output
- XML EDL for Post
- Compact/Lightweight



PLAY

- Switched or Quad View
- Output to HDMI/SDI
- Intuitive Controls
- Playlist/Scrubbing
- Clip Markers



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\$3995 (US List Price)



RECORD **ProRes**

- HD video recording, up to four signals simultaneously
- 1080p24 / 1080p30 / 1080i60 / 720p60 (60hz territories)
- 1080p25 / 1080i50/720p50 (50hz territories)
- Apple ProRes HQ/422/LT
- Record four HD signals and one quad-split view
- Record four HD signals and one live switch
- Up to four SDI inputs or three SDI & one HDMI
- Embedded audio or analog input
- Loss of any signal does not interrupt recording of other channels
- Apollo Media Manager App outputs four separate files or one master multi-camera QuickTime for simplified post
- Dual SSDs allow spanning (long record time) or mirroring (simultaneous backup)
- 3.5 hours recording time at highest quality [2TB of 4x HD signals & live switch, 1080p30, Apple ProRes 422(HQ); 8.5 hours in Apple ProRes 422(LT)]

MONITOR/SWITCH

- No Genlock required
- Touchscreen interface
- Monitor outputs for switched or quad view
- Two SDI outputs, one HDMI output
- Preset or Custom Monitoring LUTs
- Image Analysis tools: False Color, Focus Assist, Histogram, Pixel Zoom, Spot Meter, Vectorscope, Waveform, and Zebra
- 7.7" OLED panel for true blacks and accurate colors

OTHER SPECS

- 7.9"x6.1"x1" / 20x15.5x2.5 cm
- 1.2lbs. / 560g
- Under 20w power draw, 6.5-34v with battery mounts available
- Two 2.5" SSD slots (Convergent Design SSDs or qualified 3rd party models)
- Magnesium case / Gorilla Glass cover / stick-on/peel-off screen protector
- No fans or vents

ADDITIONAL FEATURES*

Available in free firmware update, early 2016

- Dual 4K/UHD recording (Apple ProRes in 24p, 25p, 30p)
- DNxHD recording
- Record XML file Edit Decision List from Live Switch
- Remote keyboard control pad
- Audio delay
- On-screen source naming
- Cascade interconnect for 12-channel HD / 6-channel 4K recording



Convergent-Design.com/apollo