

sideKick HD

FFV
Fast Forward Video



When Image Quality Counts



Straight to Edit.
It's what we do.

With all the stress that accompanies video production why not provide a versatile recording solution that producers and post-production editors can all agree on. The sideKick HD is a market-driven camera-mountable digital video recorder that gives you the freedom and flexibility to...

- Capture the highest quality video that your HD camera can produce
 - up to 220 Mbit/s
 - 4:2:2 sampling
 - 10-bit precision
- Give post-production an option of preferred recording codecs
 - Apple ProRes 422 (HQ)
 - Apple ProRes 422
 - In the future, more codec options will be available via purchased firmware updates
- Record directly to high quality NLE formats, eliminating extra transcoding which may degrade image quality.
- Make sure you got the shot with the 4.3" on-board confidence monitor, which provides simple playback options.
- Increase record times with larger capacity non-proprietary 2.5" solid state drives.
- Mount the sideKick HD anywhere with the battery or cable option.
- Capture everything with automatic recording and frame rate/ resolution sensing capabilities.

Capture the full potential of your HD camcorder's high quality sensor and lens with the sideKick HD.

This portable digital video recorder gives you some of the highest bit rates while maintaining the fastest straight to edit, multi-format workflow.



It's this simple:



Use the intuitive menu and controls to select the requested post-production codec.



Mount the sideKick to any HD camera with HD-SDI or HDMI outputs using the 1/4-20 insert.



Press record on the camera which automatically starts and stops the recording process on the sideKick HD based on the embedded time code.



Review or rename the clip using our multiple playback options directly from the unit.



Remove the drive from the sideKick HD to hand off to post-production for straight to edit workflow.

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Specifications:

VIDEO INPUT / OUTPUT

Digital Input / Output:	HD-SDI / HDMI (cross converted so both outputs are always active)
Standards:	SMPTE 274M (1080p: 29.97/25/23.98, 1080i: 59.94/50) SMPTE 296M (720p: 59.94/50/29.97/25/23.98)
Connections:	BNC 75 ohms HDMI Type C Mini

AUDIO INPUT / OUTPUT

Digital Input / Output:	8 channels embedded HD-SDI
Connections:	BNC or HDMI unbalanced
Resolution:	24 bits
Sampling Rate:	48 KHz
Analog Input / Mic:	2 line level
Connections:	3.5mm
Resolution:	16 bits

DRIVES

Maximum Drive:	1 Removable
Supported Drive:	2.5 SATA SSD
Preferred Drive:	see sideKickHD page at www.ffv.com

TIME CODE

Embedded time code

USB PORT

For future use

HEADPHONE

3.5mm stereo jack

VIDEO COMPRESSION

Method:	Apple ProRes 422 – standard Upgradable via www.ffv.com Apple ProRes 422 (HQ) DNxHD – coming soon Future codecs upgradeable via www.ffv.com
Maximum Bit Rate:	145 - 220 Mbit/s

POWER

Power Supply:	12V DC
Power Connector:	Mini XLR
Power Requirement:	9-16V DC
Power Consumption:	Active record / playback: 21W Record ready standby: 8W
Power Options:	Anton Bauer or V-Lock battery adapter cable or external battery w/ charger option

DISPLAY

4.3" color TFT display
480x272 pixel resolution

GENERAL

Physical Dimensions:	6.25"W x 4.2"H x 2.1"D
Weight:	10 ounces w/out drive
Noise:	<18dB
Operating Temperature:	0-40° C
Humidity:	90% non condensation

WARRANTY

1 Year
FFV will extend to 2 years with registration after purchase.

INCLUDED ACCESSORIES

128GB SSD Drive
AC Adapter
USB Drive Cable

OPTIONAL ACCESSORIES

256GB SSD Drive
External Battery w/ Charger
D Tap battery cable for Anton Bauer/V-Lock Style
Carrying Case
3 Pin to 4 Pin Power Adapter

ProRes



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