
















Imager (Actual Size)	Lens Mount	ISO Base	Latitude	Frame Rates	Digital Sampling on Recorded Media	Recorded Bit Depth Format & Time	Weight	Power Draw	Highlighted Positives	Notable Credits	Average NATIONAL Daily Rental
 Phantom HD Gold	PL PV Nikon Canon	250	10 Stops	5-1052 fps @ 1920x1080	2048 x 2048 Uncompressed RAW 1920 x 1080	14 Bit Uncompressed RAW 32G Internal RAM 8.9s@1000fps 512G CineMags 3m14s @ 1000fps ²	12 lbs. 14 lbs. w/ CineMag	80w	Compact Camera Size Uncompressed RAW CineStation Workflow Anamorphic Lenses 14 Bit RAW	"Hurt Locker" ¹ "Max Payne" ¹ "The Spirit" ¹ Numerous National Spots	\$5000 w/ 2 CineMag (1+TB) \$2500 Camera Only (32GB)
 Weisscam HS-2	PL PV Nikon Canon	320	9 Stops	1-2000 fps @ 1920x1080	2048 x 1536 Uncompressed RAW 1920 x 1080	12 Bit Uncompressed RAW 32G Internal RAM 12s @ 1000fps DigiMag (2 TB) 12m30s @ 1000fps	13.2 lbs 29 lbs w/ DigiMag	70w Camera 85w DigiMag	Simultaneous HD-SDI & RAW Wireless Interface Anamorphic Lenses	Numerous National Spots	\$3750 w/ 1 Digi-Mag (2 TB) \$3000 Camera Only (16GB)
 Sony F35	PL	320	12 Stops	1-50 fps @ 1920x1090	1920 x 1080	10 Bit HDCAM SR 50 Min 10 Bit DPX s.two OB-1 30 Min	29 lbs. w/SRW1 18lbs. w/OB-1	106w w/SRW1 75w w/OB-1	4:4:4 Color Sampling Low Light Performance Easy and Established HDCAM SR Workflow	"CSI-NY" "Cold Case" "Weeds" Numerous National Spot	\$3500 with SRW-1 & SRPC-1 or OB-1
 Arri D-21 w/OB-1	PL	200	11 Stops	1-60 fps 4:2:2 1-30 fps 4:4:4 1-25 fps RAW	2880 x 2160 Uncompressed ARRIRAW 1920 x 1080	12 Bit ARRIRAW OB-1 30 min 10 Bit HDCAM SR 50 min	23 lbs. w/OB-1 16 lbs. Camera Only	60w Camera 56w SRW-1	4:4:4 Color Sampling Optical Viewfinder Anamorphic lenses	"Five Killers" "The Company" "The Bank Job"	\$2750 with SRW-1 & SRPC-1 or OB-1
 Sony F23	B4	320	11 Stops	1-60 fps @ 1920x1080	1920 x 1080	10 Bit HDCAM SR 50 Min	11 lbs. Camera Only 29 lbs. w/SRW-1	106w w/SRW1 75w w/OB-1	4:4:4 Color Sampling Established Workflow Wide Latitude	"Speed Racer" "Public Enemies"	\$2750 with SRW-1 & SRPC-1
 Red One	PL PV Nikon Canon	250 to 320	10 Stops	1-30p fps @4K 1-60 fps @3K 1-120fps @2K	2K 3K 4K	12 Bit Card (16GB) 9 mins Ram (120GB) 60 min Drive (320GB) 120 min	9 lbs. Camera Only	65w	Cost vs Performance Compact Size	"District 9" "The Informant" "Book of Eli" Numerous National Spots	\$1200 with 16 GB Cards & RAM Drive

¹ Portions of the Project ² Top speed direct record is 450fps



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 SI-2K CMOS 11.7 ∅ 10.3x5.76mm	PL B4 C Nikon	250	11 Stops	1-25 fps @ 2K 1-30 fps @ 1080p 1-85 fps @ 720p	2K 1920 x 1080	12 Bit Uncompressed Raw 10 Bit CineForm 40GB/Hour	16 lbs. Standard 1.2 lbs. Mini	60w	Mini Remote Head Live 3D-LUT/Keyer Direct to Edit AVI/MOV Compact Small Size Popular for 3D	"Slumdog Millionaire" ¹ "My Bloody Valentine 3D" ¹ Numerous National Spots	\$1200 with 128G Flash RAM
 Panasonic HPX-3000/3700 CCD 11 ∅ 8.8 x 6.6mm	B4	400	10 Stops	3000 24, 25p, 30p 3700 1- 30 fps	1920 x 1080	10 Bit 5 - 32GB P2 Cards 200 min	10.5 lbs	43w	"HD D5" Quality Cost vs Performance FCP 7 Supports Native AVC-I 3700 Offers 4:4:4 Out	"Party Down" "Doll House" Numerous National Spots	\$1200 with 2 16GB Cards
 Sony PMW-F800 CCD 11 ∅ 8.8 x 6.6mm	B4	500	10 Stops	1080 1-30fps 720 1-48 fps @ 23.98 1-60 fps @ 29.97	1920x1080 1280x720	8 Bit XDCAM Optical Disks 95 Min	9 1/2 lbs.	44w	Combines the best of a tape and tapeless world. Low Cost Media Native support by Major NLE	"Parks & Recreation" Mark Burnett Productions	\$1,000
 Panasonic HPX-2000/2700 CCD 11 ∅ 8.8 x 6.6mm	B4	640	10 Stops	2000 24, 25 30p, 50p, 60P 2700 1-60fps	1280x720	10 Bit 5 - 32GB P2 Cards 200 min	10 lbs.	43w	HD D-5 quality @ Relatively low data & Rental rates Also Record 1080i	Numerous Regional Spots	\$800 w/ five 16GB Cards
 Sony PMW-EX3 CMOS 8 ∅ 6.9 x 3.2mm	EX Mount	400	7 Stops	1-30fps @1080p 1-60fps 720p	1920 x 1080	8 Bit 2 - 32GB SxS Cards 200 min	7.9 lbs.	13.5w	Cost vs Performance Size Flexibility to mount Professional 2/3" Lenses	"Melrose Place " ¹ Numerous Regional Spots	\$500 w/ two 16GB Cards
 Sony PMW-EX1 CMOS 8 ∅ 6.9 x 3.2mm	FIXED	400	7 Stops	1-60 fps @ 720 1-30 fps @ 1080	1920 x 1080	8 Bit 2 - 32GB SxS Cards 200 min	6.2 lbs.	12w	Cost 1/2" Imager Full 1920x 1080 imager and recording	"Dexter" ¹ Numerous Regional Spots	\$375 w/ two 16GB cards
 for comparison Arricam ST Kodak FILM Full Aperture 31.1∅ 24.9x18.1mm	PL	500	14 Stops	1-60fps	1920x1080 2K 4K 6K Uncompressed	16 bit (Linear) 10 bit (log) 3 Perforation 14m48s 1000' 4 Perforation 11m 06s 1000'	25 lbs. 400' Load 28 lbs. 1000' Load	55w	4:4:4 Color Sampling Established Workflow Excessive Latitude Proven Archival Value	"The Black Dahlia" "Chicago" "Lord of the Rings" "Slumdog Millionaire" ¹	\$2,000 w/2 Mags

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Camera Must Be Available For Sale

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