

NEWS

► Arri Alexa 65

<http://www.arrirentalgroup.com/alexa65/>



65mm digital cinema camera, ARRI A3X CMOS Sensor

Aperture equivalent to 5-perf 65mm film, 6560 x 3102 Resolution

54.12 x 25.58 mm Sensor size (active image area) Sensor image diagonal: 59.87 mm

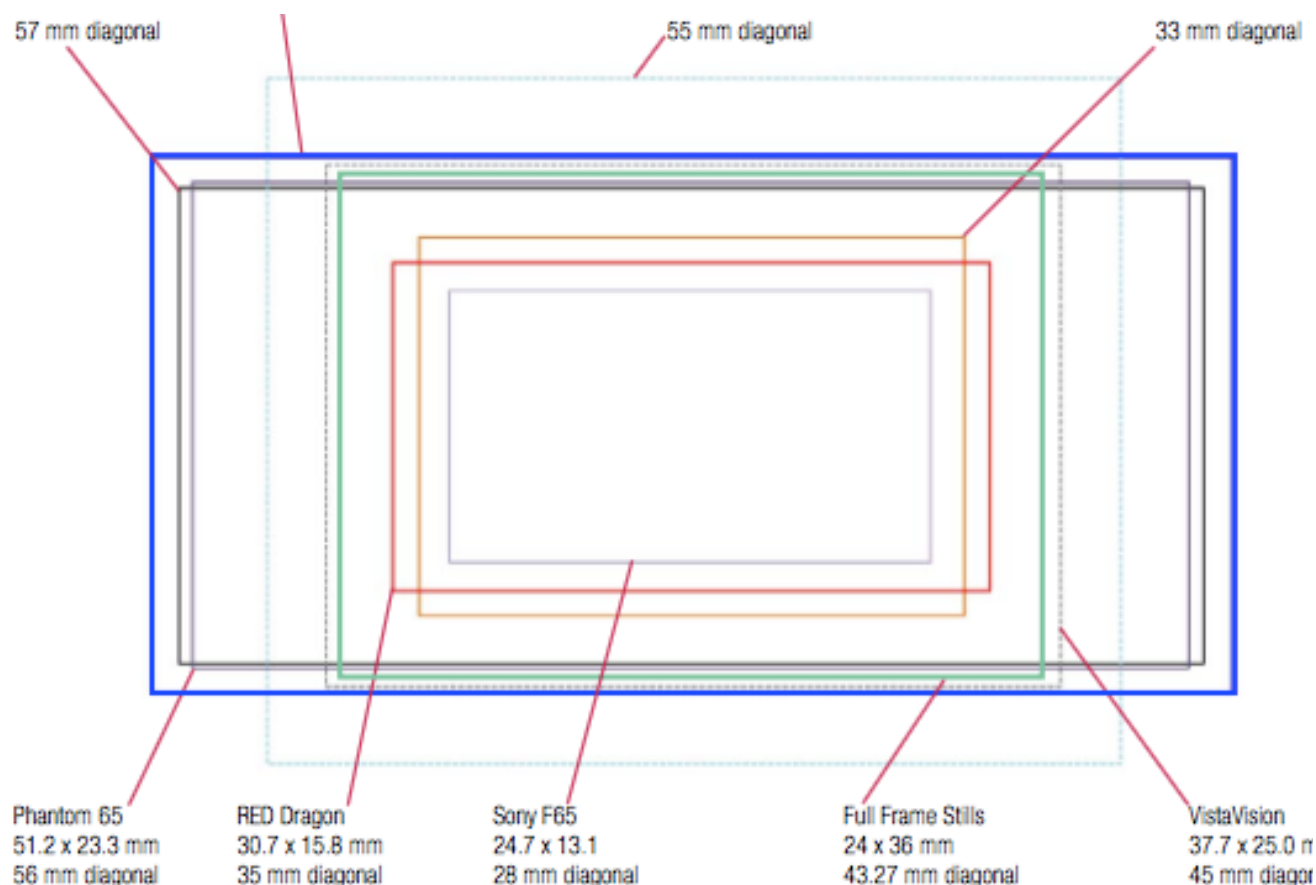
ARRI XPL Mount (64 mm diameter) No over speed at launch, but the camera architecture is capable of supporting a sustained recording data rate over 2 Gigabytes (not bits) per second. current data rate is 860 Megabytes (not bits) per second. so some over crank should be possible in the future.

►

- Arri's ALEXA 65 will be available for rent mid-November in US, Germany & UK. Only 30 in total will be made worldwide, 10 in each locality

- The Prime 65 and Zoom 65 lenses feature an XPL mount equipped with the ARRI Lens Data System (LDS)

NEWS



	Width	Height	Diagonal	Horiz Rez	Vertical Rez	Aspect Ratio
ALEXA 65	54.12	25.59	59.87	6560	3102	2.11:1
Arriflex 765	52.5	23.0	57			2.28:1
Phantom 65	51.2	23.3	56	4096	2440	1.68:1
Hasselblad H5D	43.8	32.9	55	8272	6200	1.33:1
Leica S	Dynamic Range					
VistaVision	>14 stops					
Full Frame St	Recording System					
RED Dragon	* Upgrade planned for Q1/2015					
ALEXA XT	Recording File Format					
Sony F65	Uncompressed ARRIRAW					
	Recorder Crop Modes					
	5-perf 65mm (full aperture, 1.78 extracti					
	8-perf 35mm (24x36mm - future)					
	Storage (type)					
	Codex XR capture drive					
	Storage (capacity)					
	480 GByte capacity					
	860 MByte per second data rate					
	Storage (recording time)					
	11 minutes @ 24 fps					

NEWS

- Canon announce the 7D MkII



- <http://www.engadget.com/2014/09/16/leica-s-hands-on/zz>

- 1080P 'full frame' Only 4K in Super35 crop mode, 422, 8 bit Mpeg (data rate?)
- 25fps max full frame, 30fps max Super 35. Awwwww





RC Podcast Episode #144 Shownotes

NEWS

► Sony FS7 Camera

4K, Super 35 sensor currently UHD, Full 4K with FW update in Dec 14

E mount

14 stops DR,

XAVC onto XQD cards same 240mbits/sec codec as F5/55

up to 60fps 4K, 60-180fps in 1080p

\$8k US appx

\$10, 500 apps bundled with 28-135 power zoom (full frame coverage) (\$2.5k avail separately)

Late Oct / Early Nov release

► Sony F5 4K upgrade program - CBK-55FX

Due to the widespread adoption of 4K in the marketplace, and to further protect customers' investments in the F5, Sony is implementing 4K internal recording and 4K output capabilities by way of an optional upgrade program. We are happy to announce the CBK-55FX, a 4K Upgrade Option for the PMW-F5. Installed 4K capabilities are XAVC 4K/QFHD recording and playback, 4K SDI and 4K HDMI Output and Simultaneous recording (XAVC 4K or QFHD) with MPEG 50Mbps 422. This option will be activated by license key which will be purchased and installed by the end-user.

Target Price: \$998 Planned Availability: December 2014

► Apple ProRes and Avid DNxHD encoding - CBKZ-55PD

The F55/F5 cameras have established codecs including 10 bit XAVC™, HDCAM SR® 444, 422, MPEG 50Mbps 422, and 16-bit RAW via the optional AXS-R5 recorder. By popular demand, we are implementing Apple® ProRes and AVID® DNxHD® encoding via an option board to be installed at the Sony service center. SxS Pro+ and XQD S-Series and G-Series media are supported for recording.

This optional hardware upgrade will offer even more flexibility in the workflow, allowing users to stay in ProRes or DNxHD throughout the entire pipeline, if they so choose.

Target Price: \$2250 Planned Availability: December 2014

NEWS

- ▶ JOLT Gopro Wireless charger



- ▶ Michael Scott's medical bills
www.gofundme.com/fafe9s

