**RC Podcast Episode #99 Shownotes** 







- The ASC
- Surplus Product Ordered Sold by Birns & Sawyer.Other Hollywood Motion Picture Equipment
  Suppliers. Plus... Cinema Projection Equipment

Birns & Sawyer, Hollywood's longest operating Motion Picture Camera Rental facility will auction off its entire 16 and 35mm Film Camera inventory October 19th. Motion Pictures are no longer being captured on film in sufficient numbers (according Birns & Sawyer Owner William Meurer) to warrant keeping any film cameras.

Known by filmmakers for over 50 years, Birns & Sawyer has been at the forefront of Motion Picture Camera Technology since 1954. Life Still Photographer Jack Birns founded the company in 1954 along with fellow War Veteran Cliff Sawyer. The company was instrumental in introducing the German-made Arriflex line of 16 and 35mm cameras that offered more mobility than US-made Mitchell cameras that had become cumbersome and outdated. As motion picture production expanded filmmaking into more and more practical locations, lighter designed Arriflex cameras gained in popularity on films like Easy Rider, Bullitt and many others that rented production cameras and lenses from Birns & Sawyer.

All of Birns & Sawyer's late model film cameras can be viewed at www.tigergroupllc.com.

For more information, please contact William Meurer Owner/ Cinematographer Birns & Sawyer, Inc. 5275 Craner Avenue North Hollywood, CA 91601 323-466-8211







#### • iPhone 4S / Canon 5d MKII Side by Side Comparison on Vimeo



Here's a "fair" test between the iPhone 4S and the Canon 5D MK II. I made a little rig that allowed me to shoot both cameras at the same time side by side. All scenes are perfectly synced together so you can pause and scrutinize the frames! See photo of the makeshift rig in the photo area.

Exposure, shutter speed, frame rate and picture style were matched as close as possible between the two cameras. (I used the Zacuto Z-finder to help me adjust exposure for both iPhone and 5D)

This test shows that the tiny F2.4 lens and sensor on the iPhone are pretty nice. It even got a little depth of field!

I did not overlay the exact ISO and Stops 5D settings per shot. It was too much to keep track for this simple test. To be fair I matched 5D exposure to the iPhone so no "Cinestyle" / 24p here.

Here are the settings:

iPhone 4S - AE.AF locked. That's all you have!

Canon 5D MKII

- Canon 50mm 1.4
- ISO 160 ~ 640 (varied per shot to match the iPhone)
- F 7~22 (varied per shot to match the iPhone)
- Shutter 1/60th
- Auto WB
- Standard Picture Style
- 1080p 30

Big thank you to Voicewalk, Inc and Snap Recordings for the iPhone 4S and camera gear. Visit them at Voicewalk.net and snaprecordings.com







• iPhone 4S / Canon 5d MKII Side by Side Comparison on Vimeo









#### • Canon U.S.A. : Consumer & Home Office : EOS-1D X

#### Expected \$6,800us Q2 2012

- Full Frame CMOS sensor
- reduced Moire & rolling shutter
- Manual audio levels during movie recording,
- Audio Monitoring
- 1080p 24/25/30fps 720p 50/60fps H264 .MOV
- Record time increased to 30 mins
- 2 x CF card slots
- 2 compression modes 'Intra frame' for better editing results or 'interframe', Long GOP for reduced file size
- Embedded time code Rec run or Free run modes















• Epic Canon mount Macro Shoot











• Epic Canon mount Macro Shoot



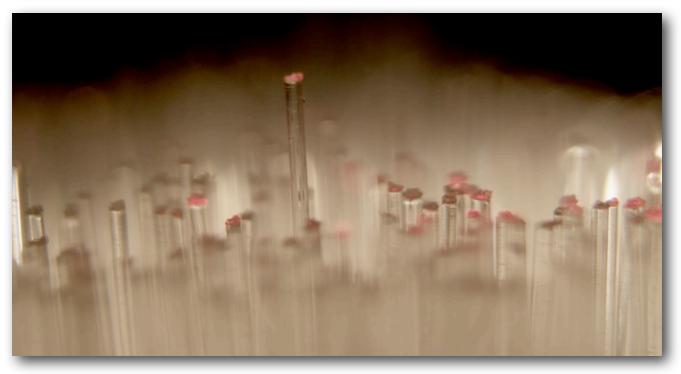






• Epic Canon mount Macro Shoot



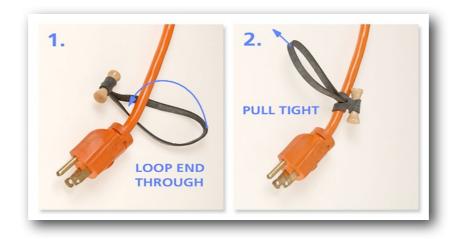






## GEAR

BongoTies - Handy Elastic Tie Wraps for Cables and Other Unruly Items









## GEAR

Wooden Camera Easy Top Plate for Red Epic X







### **GEAR**

• LockPort Adapts to Red Rock Micro DSLR Baseplate \$99

(would you buy the \$79 canon body cap for Epic? <u>LockCircle • Buy Now</u> )











## **RED ROOM**

<u>Geoffrey Hall ACS</u>

**RED DOG | IN CINEMAS NOW** 







### **RED ROOM**

• Rising Sun Colourist Alex Meddick

<u>Rising Sun Pictures Finishes Red Dog, The Dragon Pearl | Digital Cinema Report -</u> <u>News. Perspective. Analysis.</u>

• Australian digital production facility Rising Sun Pictures has used Nucoda Film Master to grade and finish two major feature films, Red Dog and The Dragon Pearl both due for release this year.

The facility also used Digital Vision's new entry-level system Nucoda Compose for VFX dailies to review high-resolution shots in a color-accurate environment for iterative feedback. Rising Sun Pictures has a vast portfolio including the Harry Potter series, X-Men Origins: Wolverine, Australia and Superman Returns, to name but a few.

Rising Sun Pictures' DI colorist Alex Meddick, who has worked on a number of high profile features including the Harry Potter series, used Nucoda Film Master's standard toolset to grade the majority of Red Dog. The comprehensive grading tools were used to achieve the appropriate look set up by director Kriv Stenders and cinematographer Geoffrey Hall.

Michael Taylor, Rising Sun Pictures' CEO says, "When we installed our Nucoda Film Master DI grading suite including Nucoda Compose we invested a significant amount of R&D to set up the technical aspects of the pipeline including identifying all new formats of delivery and acquisition as well digital cinema deliverables. This ensures the best image quality from start to finish by understanding the nature of the images acquired."







#### Promax BDA PromaxBDA ANZ









#### Promax BDA PromaxBDA ANZ









### Twitter / Blog Shoutout.

#### <u>vfxblog</u>





Two great pieces on Real Steel have just been published at fxguide a <u>case study</u> on live action / CG integration looking at Digital Domain's work on the film and the virtual production involved. Plus an in-depth fxpodcast, as Mike Seymour chats with DD vfx supe Erik Nash. October 13, 2011 | Permalink

w	ELCOME
- 2	anks for visiting vfxblog.com a collection of visual effects ticles on fxguide by <u>Ian Failes</u> .
Fo	llow my visual effects links on

Twitter.

Real Steel vfx breakdown Real Steel The Art of Roto: 2011

fxquide's 200th podcast - London round-up Rhythm and crowds: Moneyball Incredible, invisible effects Dino-sized effects in Terra Nova

The Lion King 3D: in-depth with Disney

Hamsters vs. Robots: a Method double-shot

LINKS Cinefex

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