

## NEWS



I hate birthdays

## NEWS

- [1st REDCINE-X for EPIC...!!! - REDUSER.net](#)

**Build 356E Mac and windows versions of Epic friendly Red Cine X released.**

- [EasyHDR™ on hold... - REDUSER.net](#)

'eHDR is the one that does all the processing for you in camera. You select a number (that represents stops of highlight protection) and the camera does the rest.

The more we have used eHDR™, the more we can see why having full control over the combining process makes more sense... which is what you have with HDRx™'

- [ALERT! Please read. - REDUSER.net](#)

'The unthinkable has just happened. Mark's chalet was broken into while they were sleeping and EPIC 0006 was stolen along with cash. Mark is at the Police Station right now in Meribel, France. The family is safe and no one was hurt. This is a tight community. We need your help. Keep your eyes and ears open for any news, tips or details about an EPIC floating around. An EPIC is a hard thing to circulate since there is only one in the world.

Please contact anyone at RED if you hear of anything.  
Of course Mark is heartbroken. So are we. Jim'

**"There was a forced entry through the front door. The thieves actually entered the master bedroom while my in-laws were sleeping, and standing a foot from their bed - empties wallet and purse. There were 6 children and 8 adults sleeping in the house."**

**"The police here started doing research on the camera and got all fired up about it. I went back to the police station later today to find that most of the officers had worked through their lunch - they had created an impressive document with numerous images and details of the EPIC and this is now with law enforcement agencies throughout France, Germany, Italy and Spain. Keep your eyes and ears open."**

**I sincerely appreciate all the kind words expressed in posts here and the emails I've been getting today. I really wish I was posting 5K R3Ds and clips of slow motion skiers and snowboarders for you guys right now." Mark P**

## NEWS

- [HDRx™ Overview... - REDUSER.net](#)

In a single camera, HDRx™ simultaneously shoots two image tracks of whatever resolution and frame rate you have chosen. The primary track (A-track) is your normal exposure. The secondary track (X-track) is a "highlight protection" exposure that you determine in the menu settings. You select the amount of highlight protection you need in stops... 2,3,4,5, or 6. Each stop represents a stop less exposure in shutter speed. Example... if you select 2 and your primary exposure is 1/48th sec, the X-track will be two stops less exposure at 1/192 sec. The ISO and aperture remain the same for both exposures.

During recording, the two tracks are "motion-conjoined", meaning there is no gap in time between the two separate exposures. If they were two alternating standard exposures, there would be a time gap between the two tracks that would show up as an undesirable motion artifact. Both tracks (A & X) are stored in a single R3D. Since there are two exposures, the camera is recording double the amount of frames. For example, if you are shooting 24fps, the camera is recording 2-24fps tracks, the data equivalent of 48fps.\* After combining the two tracks for playback you see only one 24fps motion stream.

### **So what is "Magic Motion"?**

Shooting 24fps and 180 degree shutter on film or digital is an illusion. It is not really the way we see motion. Ask someone to stand in front of you and swing their arm over their head from one side to the other. If this was shot traditionally at 24fps at 1/48th shutter all you would see is a constant motion blur until the arm stopped. But that isn't what your eyes actually see. You see both motion blur AND sharper references to the arm and hand all along the path. "Magic Motion" is much closer to what the eyes see... the combination of motion blur (A-track) and a sharper reference (X-track)... with the bonus of extraordinary dynamic range not seen in any motion capture camera.

### RED NEWS

- [Epic 5K R3D Single Frame - REDUSER.net](http://red.cachefly.net/EPIC/A004_C012_0101JB.RDC.zip)

Here is an EPIC 5K R3D single frame for you guys to play with taken with an early EPIC tattoo for a motion installation by artists Olly and Suzi collaborating with Greg Williams.

[http://red.cachefly.net/EPIC/A004\\_C012\\_0101JB.RDC.zip](http://red.cachefly.net/EPIC/A004_C012_0101JB.RDC.zip)



### Gear

- [NEX-5 Directors Finder « Film and Digital Times: News](#)
  - [ARRI ARRIFLEX PL to SONY NEX E-MOUNT \(eBay item 320639229170 end time 05-Feb-11 13:36:15 AEDST\) : Cameras Photo](#)
  - [Zeiss Cooke Arri PL to SONY NEX-5 VG10 NEX adapter \(eBay item 250748125688 end time 27-Jan-11 03:57:27 AEDST\) : Cameras Photo](#)





## Gear

- Cineroid EVF Shipping... [cineroid, EVF, LED light, cinema, broadcasting, follow focus, FF, converter, LCD, monitor, VF, Loupe, Artificial, Horizon, Level](#)

**800 x 400** Detachable loupe, focus peaking, Zebra, pixel to pixel focus zoom, HDMI passthrough, 4:3 guides, Hor/vert image flip, assignable keys, and interestingly 'audio out' for monitoring through headphones.

cineroidshop.com    **approx \$800us \$600euro**

[Cineroid EVF Deal - Wide Open Camera](#)

[A. F. Marcotec Onlineshop - Cineroid EVF Viewfinder elektronischer HD Sucher](#)



### Gear/Red Room

- [EasyFocus - Moviecam Home](#) (rental or Euro \$59K)

Fritz Gabriel Bauer AAC, with his background in designing MOVIECAM and ARRCAM lines of cameras, introduces the Moviecam EasyFocus (MCEF). This device is the very first distance measurement tool that combines an extremely precise gauging reader with a video target allocation display. The Easyfocus was designed with Rigging and Crane applications in mind, its readings are helpful for set designers and CGI creators too

FRITZ GABRIEL BAUER  
PRESENTS

*easyfocus*  
*NOVIECAM*



## Red Room

- Chad Andrews, Head of Mobile Services at [SIXTEEN19 POST PRODUCTION SERVICES](#)  
[Sixteen19 \(Sixteen19 film\) on Twitter](#)

**SIXTEEN19**  
NEW YORK • LOS ANGELES • LONDON

[New White Paper Available for 3D Red Workflow - Sixteen19](#)

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- <http://twitter.com/theRCpodcast>

