

Re: Eyes vs Digicam in SCT Imaging

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On Tue, 21 Apr 2009 23:00:54 -0700 (PDT), Eugene <eugenhughes@xxxxxxxxxx> wrote:

But without the pixel or digital capability and using simply analog film 35mm camera.. one can refer to it as 60X when the analog camera is used in your 3000mm fl SCT, isn't it.

Refer to it however you want. It isn't standard usage, so I don't see the point.

Anyway. Do you believe that any details that our eyes can see such as 400X in jupiter can also be seen by the digicam?? Or are there details where only our eyes can see that can't be seen by digicams (in the same scope)?

It's a complicated question. There is no doubt that any camera significantly outperforms the eye in almost every respect. But when you look at a planet, you will occasionally see brief moments of very high resolution. That sort of thing is difficult to catch with a DSLR; a webcam or other device is really the tool for planetary imaging. Still, in most cases even a DSLR will catch much more than your eye.

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