

Re: Film SLR or Digital Camera?

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- *From:* "Doink" <skyman102a@xxxxxxx>
 - *Date:* Fri, 31 Mar 2006 19:31:51 -0800
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SP---

I wanted to thank you for answering this same question for me a while back but wasn't sure you'd see my reply---so thanks! I'm in pursuit of a 300D---I like Canon anyway!

Doink

"Stephen Paul" <spaul219@xxxxxxxxxxxx> wrote in message
[news:442d7dde\\$0\\$16365\\$6d36acad@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](news:442d7dde$0$16365$6d36acad@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

"Sam" <sampath.vanimisetti@xxxxxxxx> wrote in message
<news:1143816790.776342.222850@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

In the last couple of years, the consumer electronics market has witnessed a plethora of affordable digital cameras (even some of the with CCDs), which some amateur astrophotographers have put use to take some amazing pictures. Further, I have noticed in many articles that cheap webcams can also be used to get some handy work done.

Now coming over to my question, I was wondering if some experienced people out there can tell me what the best strategy should be. Should I explore film based camera first and then move on to the digital counterparts. I am aware that there are troubles on both sides. For example, some digital cams donot provide infinite shutter times, rendering them useless for deep space astrophotog and film based astrophotog might be expensive and time consuming!

Been there.

Some things I've learned:

- Canon 300D Digital Rebel all the way, baby. If you are experimenting with imaging, there is NO better solution out there to get you started. This camera is capable of low noise RAW 5 minute exposures at ISO 400, and digital data is easily manipulated on a PC using a plethora of software options, some free, some not. A DSLR can be used at the scope without a computer. Thirty second images are possible without anything but a shutter button press on the camera body. Installing the mirror lockup enabled firmware, means you can press the button, and use the mirror lockup delay

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to let the scope settle (I use three seconds). That said, get a remote shutter release, or better, the TC-80N3 with mod, or adapter to work with the 300D. The TC-80N3 allows you to set the exposure time, the number of frames, the time between frames, and an initial delay be