

Re: Accu-scope questions

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 - *Date:* 23 Oct 2006 14:54:59 -0700
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On Oct 23, 5:33 am, "Kevin Cunningham" <sms...@xxxxxxxxxxxxxxxx> wrote:

<desertrat7...@xxxxxxxxxxx> wrote in
messagenews:1161566293.392547.176880@xx

Thanks Kevin, am sorry to learn that Accu-Scope works this way, and I should have spent more time searching I guess. However, my budget was limited and this scope seemed to provide what I wanted for a price I could afford.

I was (am) leery about buying a used scope, especially on eBay, as it seems quite a gamble, so opted for a new one.

I think I lucked out, as other than some of the saved camera pics, everything else works very well (I'm comparing them to the old Bausch & Lomb workhorse scopes I used to use in college and as an army med lab tech). The mechanism for focus, stage, nosepiece, condenser and diaphragm all work very well. They seem sturdy and smooth to operate. The scope is solid,

I'm particularly pleased with the optics as observing proves very good images, even with the oil immersion 100X lens. It is only the pics I take with the camera that seem to vary in sharpness and definition.

I may have lucked out and got one built by a competent Chinese :) as have no complaint (yet) with the functioning nor the scope itself, only the camera.

I still think it may be the fault of the software rather than the camera. As I said, some images are as sharp as a tack, while others fuzzy.

Some more Qs

1. Is there any software out there, at a reasonable price, that would work better in capturing and saving images that will work with this setup?

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2. I never before used an iris diaphragm for taking pictures, so maybe I'm at fault here. On several objects, I stopped down most of the way to get the depth-of-focus I wanted to get all the detail on 3D subjects. Does doing this possibly make for less sharp pics? I'll go now and try same thing with it more opened to see.

3. Never before used a scope with a condenser that could be moved up and down. For most, I've kept it as close to the stage as possible, as the lighting seemed OK. Would changing that affect sharpness? I doubt it, but...

If anybody can help with these questions, will appreciate it and meanwhile, will have to learn to live with this instrument as long as it does not collapse on me!

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