

Re: General comment

Source: <http://sci.tech-archive.net/Archive/sci.techniques.microscopy/2005-11/msg00056.html>

- *From:* "GTO" <gregor_o@xxxxxxxxxxxxxxxxxxx>
 - *Date:* Sun, 20 Nov 2005 06:13:11 GMT
-

That's the wrong question. The SMZ-1000 is a stereoscopic zoom microscope that is part of an entire system. Like the SMZ-800, it consists of a zooming body (from US pricelist 2002, just the SMZ-800 zooming body was \$1,314) and your choice of oculars, illuminators, stand, viewing body and, last but not least, objective. You can put a combination together that costs more than 10k or less. But for \$1,800 you will not even come close to the new price of this scope. Get realistic. If you want to use an SLR to do some photomacrography, get a decent macro lens with focusing rail. If you need more magnification, buy a second hand scope on eBay (e.g. a good old B&L) and live with its limitations. It will do ok. The SMZ-1000 is an expensive scope for professionals working for the industry (deep pockets!). You may get a good one used. But I doubt that you get it for less than 5k if it's a working system.

Gregor

"Nick" <nickmirro@xxxxxxxxxxxxxxxxxxx> wrote in message
news:yfidnXsuxc0Jlx3eRVn-tA@xxxxxxxxxxxxxxxxxxx

- > Well this is eye opening. \$15k? Well actually thats depressing. Maybe I
- > should clarify that I could do without the imaging ability initially. It
- > just needs to be an upgrade possibility. I am now also will to fork over
- > up to \$2500 and take something used. Here are some inexpensive zooms that
- > I found tonight but I am unsure as to quality and usefulness. Any
- > comments?
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- >
- > Wild M5A Stereo
- > <http://www.sherwooddallas.com/usedmicroscopes.html>
- >
- > Meiji EMZ-5TR
- > http://www.professionalmicroscopes.com/EM_series_Meiji.html
- >
- > Carton NSZT-70SBF-SL
- > <http://www.optekusa.com/nsz70family.htm>
- >
- > Olympus SZ III-TR Trinocular
- > http://www.mcbinst.com/A_Stereomicroscopes.htm
- >
- > ULTIMATE (brand?) 3.35X-90X ZOOM

Re: General comment

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http://cgi.ebay.com/ULTIMATE-3-35X-90X-ZOOM-MICROSCOPE-W-USB-PC-CAMERA_W00QitemZ7555

>

> Just to satisfy my curiosity, does anyone know what a Nikon SMZ 1000 lists
> for?

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> Nick

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> "Gary G" <see.signature@bottom> wrote in message

> <news:8jrvn190a848iqo4pii5q1cg9jlvbmti3a@xxxxxxxxxxx>

>> On Sat, 19 Nov 2005 21:11:34 -0600, "Nick" <nickmirro@xxxxxxxxxxxxxxxx>

>>> wrote:

>>>

>>>>Its really, really hard for a beginner to pick out a new scope when
>>>>resellers and manufacturers don't publish sale or list prices. I am
>>>>completely confused and have a very poor idea of what I can afford.

>>>>

>>>>If I see one more Labx link on Google, I think I'm going to break
>>>>omething]: - (

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>>>>

>>>> Ok. So what do you want to see? Factual responses are true, but
>>>>unfortunatly depressing. Been there done that and have done that.

>>>>

>>>> Basically, I see your post as seeking a \$15K system for \$1800. This
>>>>is not going to happen. This is not certainly your fault. The scope
>>>>field is wide and has many nuances. More info on what you seek to do
>>>>would help us help you. If you want low quality, it will be low cost.
>>>>If you want high quality it will cost more. So you need to balance
>>>>your requirements for image results and overall quality versus cost.
>>>>And the camera factor is a wild card. Personally, I do not think that
>>>>an SLR is suited to a microscope system. But of course, others may
>>>>disagree.

>>>>

>>>> Not easy.

>>>>

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- *Follow-Ups:*
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