

Re: Zeiss Universal Or Leitz Othoplan...Which One Would You Buy?

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*Source:* <http://sci.tech-archive.net/Archive/sci.techniques.microscopy/2007-10/msg00085.html>

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- *From:* Kevin Cunningham <[smskjc@xxxxxxxxxxxxxxxx](mailto:smskjc@xxxxxxxxxxxxxxxx)>
  - *Date:* Fri, 26 Oct 2007 13:22:53 -0700
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On Oct 26, 3:05 pm, Too\_Many\_Tools <[too\\_many\\_to...@xxxxxxxx](mailto:too_many_to...@xxxxxxxx)> wrote:

On Oct 20, 9:32 pm, Too\_Many\_Tools <[too\\_many\\_to...@xxxxxxxx](mailto:too_many_to...@xxxxxxxx)> wrote:

I have an opportunity of buying either a Zeiss Universal or a Leitz Othoplan.

Which one would you buy and why?

I have been searching for information for both scopes and have found very little.

Any suggestions as to where one can find more information on these scopes?

Also...how easy and affordable are other lighting options (phase, DIC, fluorescence, polarized light) to find for these scopes considering that they are older scopes?

Thanks

TMT

## Re: Zeiss Universal Or Leitz Othoplan...Which One Would You Buy?

Okay...it is starting to look like getting accessories for the Orthoplan...or for that fact any Leitz is a major pain.

And of course no documentation has surfaced for the Orthoplan.

Could someone who knows tell me what options were available for the Orthoplan?

Like what eyepieces, objectives, condensers and lighting options.

And if you know something on how DIC was implemented, I would like to hear about that too....there is nothing out on the Web. It would be interesting to see how Leitz approached that application versus Zeiss.

Thanks

TMT

First every possible thing you could add to a microscope was available for this 'scope. Beautiful NPL fluorite objectives, apos, really nice eyepieces, etc. However Nomarski wasn't, they used a system called Smith T, it worked similarly but it was a pain to add. The genius of Nomarski was its simplicity. Smith T works but it is more complex. Fluorescence was gorgeous. Of course the original filters probably won't work or work well, replace them with

Thanks,

Kevin Cunningham  
SMS

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