

Re: need advice on purchasing used microscopes

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- *From:* UKOncology@xxxxxxx
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On 9 Jul, 08:08, Meri <merit...@xxxxxxxxxx> wrote:

I am the volunteer coordinator for phytoplankton monitors. We recently got a small sum of money (not much 1K) to purchase scopes for volunteers.

We use them to identify diatoms and dinoflagellates in coastal waters. I would like them to have a compound scope, with 10, 20, 40, and 10x ocular; ideally, a mechanical stage.

Does anyone have any advice?

May I suggest you get one high end secondhand trinocular instrument and spend the rest on good quality secondhand binocular ones. There is much advice to be had re purchase from previous postings in this group. I suggest a trinocular to allow photography – if you are doing taxonomy photographs are invaluable. See the micscape website for abundant advice. I share your interest, and wish you luck! You should be able to get plenty of kit s/h for 1k (\$ or £?) . If you are in the UK please advise, and I can point you in the right direction. If you are in the US, Kevin Cunningham's suggestions are a good start. HJ

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