

Re: Reflector or Refactor

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- *From:* "George" <george@xxxxxxxxxxxxxxxxxxxxxxxx>
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"Förster vom Silberwald" <chain_lube@xxxxxxxxxxx> wrote in message
<news:1140951115.444933.160710@xx>

andy wrote:

I am about ready to purchase a new scope. I would like to know what everyboby thinks about what type I guy should buy. Lets say, money is no object. (within reason). I have read about the different types but am confused. What type would you buy?

If money is no reason than you will likely afford a very good observing place too. People will tell you you should invest into a refractor. However, I can tell you it is intellectually a wrong investment.

You didn't tell what kind of observing you will perform: planetary observing? (a good maksutov where field of view is not so important or a newtonian or a SC), deep-sky (the larger the scope the better, e g. a 8 or 10" Dobsonian), or astrophotography? (recently there were Meade test reports in Sky&Telescope about the new system dedicated to astrophotography/CCD imaging).

My dream as a planetary observer was always a hand selected 7" Maksutov with mount from Meade. But as far as I know the Meade 7" Maks are never produced. I do not know why, but that had been my scope in my dreams as a young boy.

Nowadays I am happy that Maksutovs are produced. They deserve me very well for planetary observing.

Schneewittchen

Btw: I know money is important for you too, believe me. There is a point you must consider when browsing for a new telescope in the mid-class of 3,4,..8" scopes: the whole light throuhput in a scope can reduce the effective diameter of a scope remarkably additionally to the small obstrcution effect. For example, if theory is right, a 90mm ETX will have no better clear aperture than a 7.2cm scope. The newer UHTC

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coatings will shift this dramatically to around 8cm.

If money is no object, why not buy both?

George

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