

Re: Telescopes

Source: <http://sci.tech-archive.net/Archive/sci.astro.amateur/2005-03/1285.html>

From: Tim Killian (TJK_at_notmyrealemail.com)

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Anyone who cares to do so can download a powerful optical evaluation program (currently in beta) from this site:

<http://www.astrosurf.com/tests/roddier/projet.html>
(translate the pages at: <http://babelfish.altavista.com/>)

A little good seeing, and two images on each side of focus with any video source will feed the machine and generate a correction value for the total optical path.

I suspect most commercial, mass produced scopes would fall on a distribution with the peak centered at 1/4 wave correction. Some buyers are getting a good deal (right side tail), and others are getting the shaft. Since these companies like to sell everything they produce, it would be foolish for them to supply test data.

nick wrote:

> *Chris L Peterson wrote:*
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>
>> *The SCTs produced by both companies are among the best*
>> *optics available at any price.*
>
>
> *Wonder is there any kind of a factual basis for this*
> *statement? I am not aware of any published official data by the*
> *two makers – why would they keep on hiding it if it is so superb?*
>
> *Vlad*
>