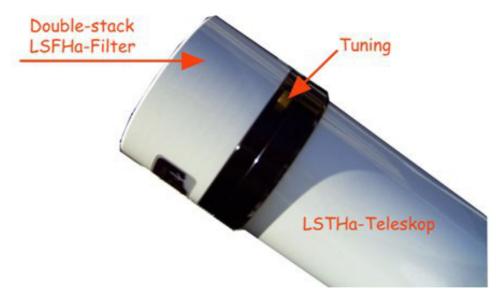
Manual for Double-Stacking with Lunt Hα Solar System

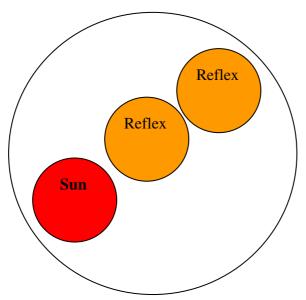
1.Double-Stack on Lunt Hα solar telescopes:

This manual is for double-stacking a Lunt Solar Systems H-alpha telescope.

- Take the following steps, if you want to use the double-stack filter:
- first go with your manual for the Lunt Solar Systems telescope and tune it.
- carefully screw the double-stack filter into the front thread of the solar telescope.
- look thru your telescope and tune the double-stack filter.



It can happen that you will see the following picture in your eyepiece, after you have your double-stack filter screwed on. Then you just have to tune your double-stack filter to move the sun reflexes out of your field of view.



Now you should be able to see much more details on the suns surface, because with the double-stack filter you observe with a bandwidth of <0.55 Angstrom (at LS60THa) or <0.5 Angstrom (at LS60THa pressure tuned or LS100THa).

2. Double-Stacking on your own telescope with two Lunt H α Filters

This is a short manual for people using their own telescope with a Lunt H α Filter. Now take a look how you can use the additional double-stack filter.

- see the manual for the Lunt $H\alpha$ filter and tune it first.
- carefully screw the Lunt double stack filter on the first one.
- now look thru the telescope and tune the double stack filter as you did the first one, that's it!



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