

**BRESSER<sup>®</sup>**  
**LS40FHa Double**  
**Stacking**  
**Telescope**



## BRESSER LS40FHa Double Stacking Telescope Instruction Manual

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**BRESSER LS40FHa Double Stacking Telescope**



## Product Information

### Specifications:

- **Product Name:** LS40FHa Double-Stack Filter
- **Compatibility:** LS40THa Telescope
- **Usage:** Enhances solar observation by reducing bandwidth

## Product Usage Instructions

### Step 1: Telescope Tuning

Refer to the manual of your LS40THa telescope and tune it according to the instructions provided.

### Step 2: Attaching the Double-Stack Filter

Carefully screw the LS40FHa double-stack filter into the front thread of the LS40THa telescope.

### Step 3: Tuning the Double-Stack Filter

Look through your telescope and tune the double-stack filter to optimize solar observation.

### Step 4: Adjusting for Sun Reflexes

If you see sun reflexes in your eyepiece after attaching the double-stack filter, adjust the filter until the reflexes are out of view.

### Observation Enhancement

After tuning the double-stack filter, you should be able to observe more details on the sun's surface due to the narrowed bandwidth.

## Frequently Asked Questions (FAQ)

- **Q: How do I know if the double-stack filter is compatible with my telescope?**

A: The LS40FHa double-stack filter is specifically designed for use with the LS40THa telescope. Please ensure compatibility before use.

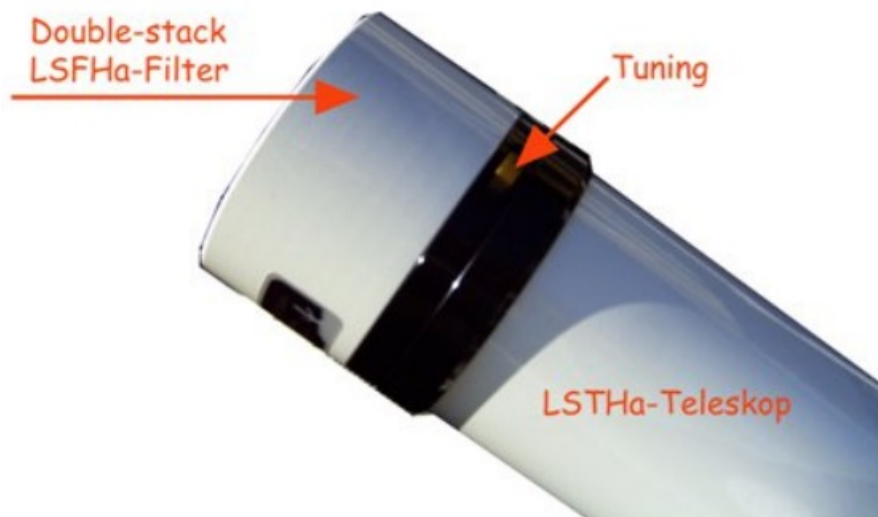
- **Q: Can I stack multiple filters for further enhancement?**

A: It is not recommended to stack multiple filters as it may affect the quality of observation and potentially damage your equipment. Stick to using one double-stack filter for optimal results.

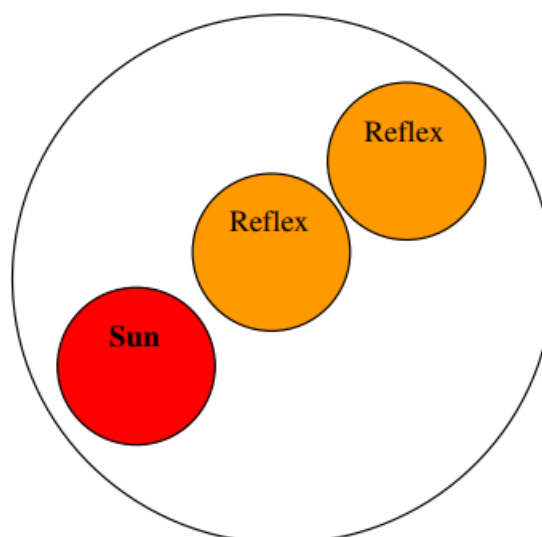
## HOW TO USE

Take the following steps, if you want to use the double-stack filter:

- first go with your manual for the LS40THa telescope and tune it.
- carefully screw the double-stack filter into the front thread of the LS40THa telescope.
- look thru your telescope and tune the double-stack filter.



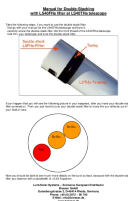
It can happen that you will see the following picture in your eyepiece, after you have your double-stack filter screwed on. Then you just have to tune your double-stack filter to move the sun reflexes out of your field of view.



Now you should be able to see much more details on the sun's surface, because with the double-stack filter you observe with a bandwidth of  $<0.55$  Angstrom.

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## Documents / Resources

	<p><a href="#">BRESSER LS40FHa Double Stacking Telescope</a> [pdf] Instruction Manual LS40FHa, LS40FHa Double Stacking Telescope, Double Stacking Telescope, Stacking Telescope, Telescope</p>
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## References

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- [User Manual](#)

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