

# The Overwhelmingly Small Solar Telescope (OSST)

## Basics



The de facto smallest member of the telescope family is our dedicated solar telescope.

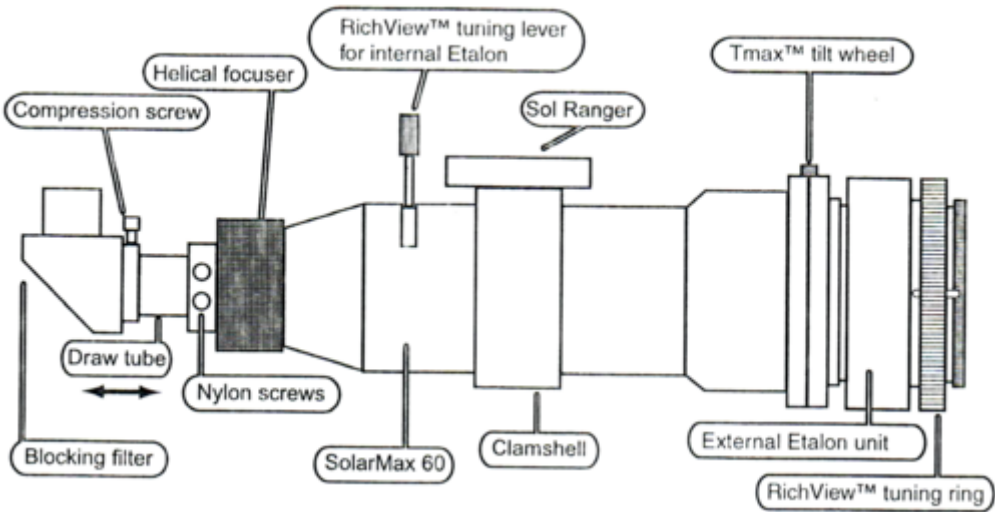
|                        |                       |
|------------------------|-----------------------|
| <b>Manufacturer</b>    | Coronado              |
| <b>Series</b>          | Solar Max II          |
| <b>Aperture</b>        | 60mm                  |
| <b>Focal length</b>    | 400mm                 |
| <b>f/Ratio</b>         | 6.6                   |
| <b>Bandwidth</b>       | < 0.5 Å               |
| <b>Blocking filter</b> | BF10                  |
| <b>Miscellaneous</b>   | Richview tuning       |
|                        | Double Stacked        |
|                        | Sol Ranger Sun finder |

The OSST comes in its own leather case in which it is safely stored.



|                                                                                                          |                                                                                    |
|----------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| Included are the tube with all necessary filters, components and a 1.25" eyepiece.                       |  |
| There is a dovetail mount on the bottom to mount it to the <a href="#">Celestron Advanced GT mount</a> . |  |

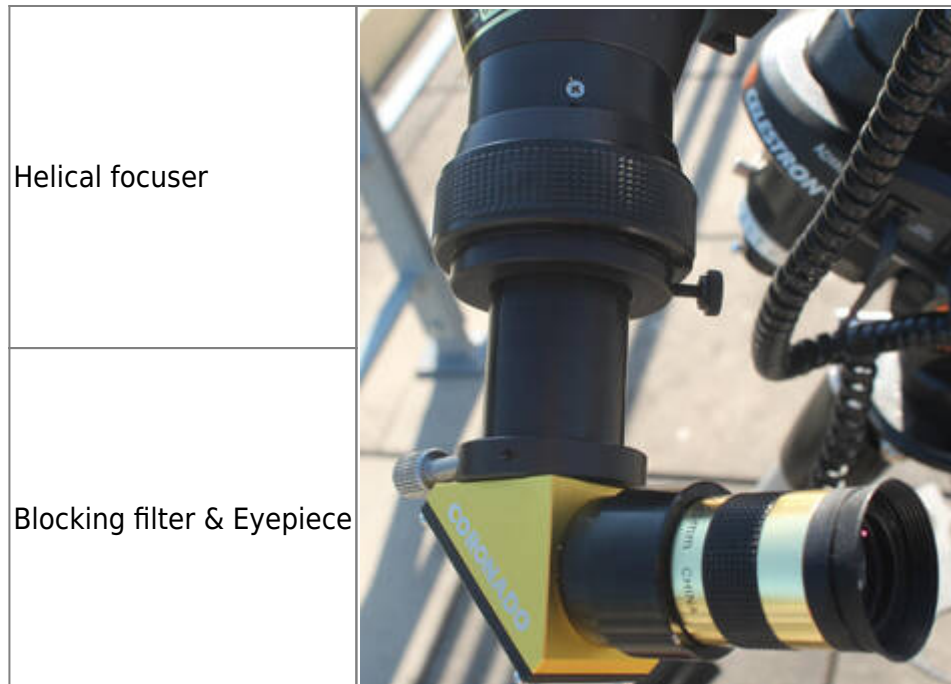
Halpha telescope - overview



Layout & Operation

Layout

|                        |                                                                                      |
|------------------------|--------------------------------------------------------------------------------------|
| Richtview tuning ring  |    |
| External etalon        |                                                                                      |
| Tilt wheel             |                                                                                      |
| Sol Ranger Sun finder  |   |
| Eyepiece               |  |
| Blocking filter        |                                                                                      |
| Helical focuser        |                                                                                      |
| RichView Tuning System |                                                                                      |
| Clamshell & Sol Ranger |                                                                                      |



## Setup

The basic assembly is described in the article on the [Advanced GT](#).

## Operation

The operation of the Advanced GT as well as features like hibernation do not differ from the CGE-Pro and can be found in the corresponding article on the [CGE-Pro](#).

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