

Starlight Instruments

When only the best will do!

FEATHER TOUCH® FOCUSERS

*Feather
Touch*
Focusers



Micro Focuser



1.25"



2"



2.5"/3"/True 3"



3.5"

Order online at starlightinstruments.com

FEATHER TOUCH® FOCUSERS

Quality & Craftsmanship

Feather Touch Focusers by Starlight Instruments are known for their quality and craftsmanship. They are offered as a standard feature by some of the most recognized telescope manufactures including: Astro-Physics, TEC, Lunt, Tele Vue, CFF Telescopes, Celestron, Takahashi, Borg, APM, Obsession, William Optics, Teeters Telescopes, Orion Optics, and New Moon Telescopes.

Starlight Instruments designs, machines, anodizes, and assembles the components in-house allowing for superior quality control. A Feather Touch Focuser is an absolute must for CCD imaging and astro-photography, in addition to making visual use a joy.

Our product line offers a large selection of focusers and accessories:



Feather Touch Micro Focusers for SCT Telescopes.



The 1.25" Feather Touch Focuser comes in 2 versions, a single speed and dual speed. This focuser also comes in .75" and 1.5" travels.



The 2" Feather Touch Crayford Focuser can outperform most other rack/pinion focusers and has a lifting capacity of 8-10 pounds. It comes in draw tube travels of 0.8", 1.5", 2.0", and 2.5".



The 2" Feather Touch Focuser version when weight is a concern. draw tube travels of 1.5", 2.0" and available with various color options. knob can come in our standard color knob, or the focuser housing and fin colors of red, gold,



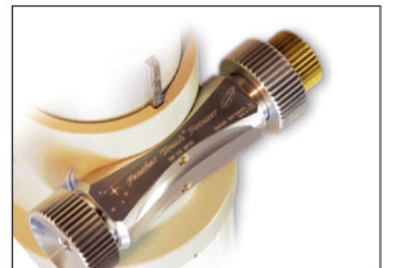
The 2.5" and 3.0" Feather Touch Focuser has a lifting capacity of 13-15 pounds and comes in draw tube travels of 1.5", 2.5", and 3.5".



The True 3" Feather Touch Focuser will accept a 3" accessory and has a lifting capacity of 13-15 pounds and comes in draw tube travels of 1.5" and 3.5".



The 3.5" Feather Touch Focuser has a lifting capacity of 18-20 pounds and comes in draw tube travels of 1.375" and 4.5". Starlight Instruments offers a custom 3.5" focuser for the FSQ106ED.



Feather Touch Retrofit Focusers for Takahashi telescopes.



Feather Touch[®]
focusers
 Starlight Instruments
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STANDARD FEATURES INCLUDE:

- Ultra-smooth coarse/fine focus knobs (10:1 Ratio)
- Glare resistant black internal baffling
- Durable hardened stainless steel, steel, and aluminum construction
- Anodized aluminum fine focus knob
- Standard Draw Tube with nylon
- Tipped stainless steel set screws (gentle on eyepieces)
- Ultra-Low backlash system for accurate control
- Sleek aesthetic design
- Designed, machined, and assembled in the U.S.A.



er also comes in a lightweight
 . The lightweight versions come in
 d 2.5". The lightweight version is
 . The focuser housing and fine focus
 color of black with a gold fine focus
 e focus knob can come in matching
 d, silver, or copper.



The 2" Rack/Pinion Focuser can
 lift and hold 13-15 pounds and
 has a draw tube travel of 1.5".



Feather Touch Retrofit Focusers
 for TeleVue telescopes
 without stock Feather Touch
 pinion assembly.



Starlight Instruments
 Integrated Paracorr System (SIPS)
 with TeleVue optics.

*“As the focuser got closer and
 closer to perfect focus the
 image just snapped into
 perfect focus to a degree not
 even remotely possible using my
 old system or trying to do it by
 hand. In all my years of imaging
 I have never experienced this
 kind of precision.”*

– John O’Neill

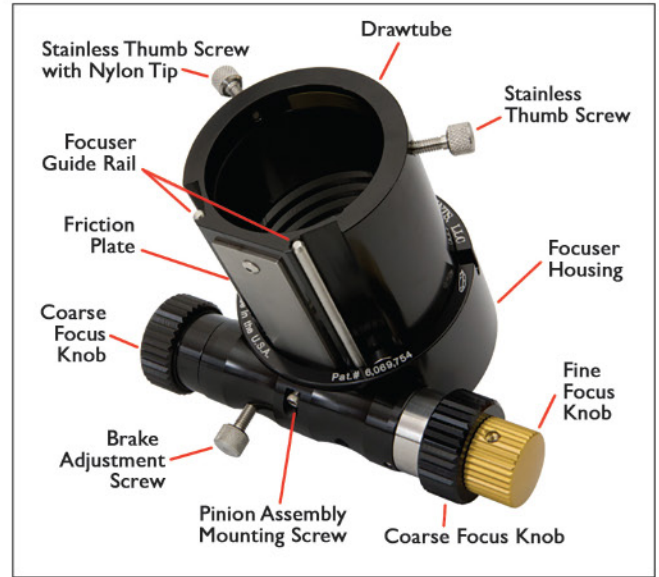


FEATHER TOUCH® FOCUSERS

Nomenclature



3.5" Focusers



2" Focusers

To place an order, or for additional product specifications and resources, visit starlightinstruments.com.

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