

# Instruction Sheet

## HOTECH SCA T-Adapter

### SCA T-ADAPTER FOR YOUR CAMERA

Thank you for purchasing the state of the art patented HOTECH SCA T-Adapter for your camera. Our Self-Centering Adapter is an innovative adapting mechanism provides repeatable and stable attachment to your camera. We will demonstrate the adapter installation on a 2" Crayford focuser which represents most drawtube or visual back installation in the similar way. For additional information, please visit our website, <http://www.hotechusa.com/SCA T-Adapter.html>, for details.



#### STEP 1: Preparations on the attaching focuser

- Loosen the thumbscrew on the focuser.
- Make sure the tip of the thumbscrew is completely recessed from the inner tube of the focuser allowing complete opening of the inner tube.



#### STEP 2: Inserting the T-Adapter with the T-Ring attached

- Make sure the compression ring is loose which keeps the rubber rings recess on the adapter.
- Then, hold the grip ring and slide the adapter into the eyepiece holder.



#### STEP 3: Locking the SCA T-Adapter in the focuser

- Hold the grip ring and push the adapter flush against the shoulder of the focuser rim, then twist the compression ring clockwise on the SCA T-Adapter.
- Tighten the adapter until you feel the entire adapter is firmly clamped onto the focuser.
- Orient the entire adapter to make the red-dot on your T-Ring visible.
- Attach and lock your camera from the corresponding dotted position.
- You may rotate the adapted camera to the desire orientation then tighten further when you are ready for imaging.



\*DO NOT tighten the thumbscrew on the focuser.

#### STEP 4: Removing the SCA T-Adapter from focuser

- Remove the camera from the T-Ring.
- Hold the T-Adapter grip ring and twist the compression ring counter-clockwise to loosen the adapter.
- Grab the grip ring push the adapter in, then pull out the adapter gently. If the adapter is still jammed in the focuser, push the adapter in again, then pull straight out once more.

