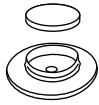


Your Travelwide



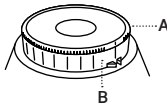
Thank you **SO MUCH** for supporting the Wanderlust Travelwide project. For a video walk-through of each section, visit: <http://4x5.camera/>



Pinwedge and cap: Fits Copal 0 and 00 lens mounts

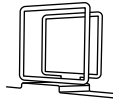


Copal 0 / Compur 0 lens mount (35.5mm)

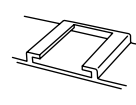


Focusing Helical:
A: Focus Collar
B: Focus Indicator Grip

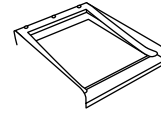
Focal distances are indicated on the body in **Meters**.



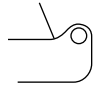
Metal sport finder



Accessory coldshoes can mount:
• Rangefinders
• Viewfinders
• Bubble levels
• Light meters

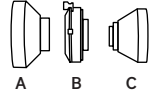


Spring Back: International 4x5 back accepts standard film holders and Polaroid 545i. Spring can be removed to accept larger holders such as Polaroid 405.

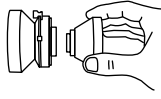


Utility conduits to mount:
• Cable releases
• Straps
• ???

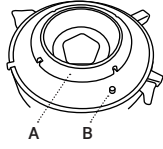
Mounting a lens



• View camera lenses have three main components:
A: The front group
B: The shutter
C: The rear group



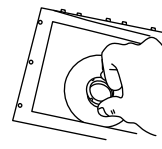
1. If the rear group is bigger than the Travelwide lens mount, unscrew it. For small lenses like Angulon *f/6.8*, skip this step.



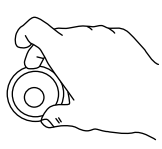
2. Unscrew the retaining ring (A), and the set screw, if present (B). Store the set screw somewhere safe.



3. Place the lens and shutter into the Travelwide lens mount. Hold the lens in place with one hand as you turn the camera over.



4. Screw in the retaining ring from the back. To tighten, rotate the shutter while holding the ring, or use a lens wrench. **Do not over-tighten.**



5. If you removed the rear element in Step 1, screw it back into the shutter. **Do not over-tighten.**



6. Before you can use the focus markings on the Travelwide, you need to perform a one-time focus calibration. See the next section.

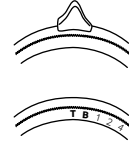
Calibrating focus



1. Mount the camera on a tripod, and point it at a very distant object (the moon, the skyline, or very distant tree branches).



2. Remove the Focus Indicator Grip, and insert the Focus Calibration Screen. Make sure the Wanderlust lettering is not backward.



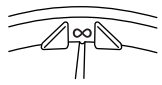
3. Use the Preview lever (if available), or set the shutter to "B" (Bulb), or "T" (Time), so you can see through the lens.



4. Center the distant object on the Calibration Screen (it will be upside-down). Looking through a loupe, turn the helical back and forth until you find optimal focus.

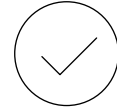


DO NOT rack the focus past its limit. If you feel resistance while turning the helical, STOP. If you force the helical, it WILL break.

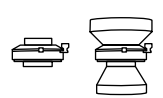


5. Replace the Focus Indicator Grip so that it marks **Infinity**.

Close the Preview lever, or release Bulb/Time to close the shutter again.

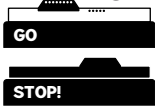


6. Done! Now you can use the distance markings on the camera. You don't need to carry the Focus Calibration Screen while shooting.

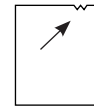


• Repeat this process any time you install a new lens; each lens is different!

Loading film



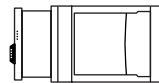
• Darkslides have two sides. Use white to mean **"GO"** (loaded and unexposed) and black to mean **"STOP"** (empty or exposed). White has Braille-like bumps.



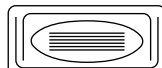
• Sheet film is notched in the upper right corner. Make sure you insert film in this orientation.



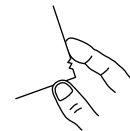
1. Take your film, holders, and scissors to a completely dark room or changing tent.



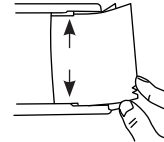
2. **In the dark**, flip the darkslides so that they're on the white (bumpy) side, and insert them halfway. Ensure there is no film in the holder.



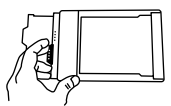
3. Open the film box. Sheet film comes in a set of nested boxes, with a pouch in the inside. You may need scissors to cut the pouch.



4. Pull out a sheet of film with your right hand, holding it by the edges. Ensure that you can feel the film notches. If you can't, flip the film around until you can.

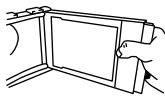


5. Lift up the end flap on the holder, and slip the film into the holder. Feel to make sure the film is going underneath the guide rails on both sides.



6. Make sure the sheet is fully seated in the film holder, lower the flap, and fully insert the darkslide for that side. Flip the film holder and repeat for the other side.

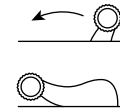
Shooting with the Travelwide



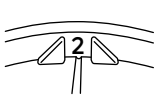
1. Press a film holder against the camera back at a 90° angle, then wedge it under the arms of the spring. Push the holder in until it catches on the groove.



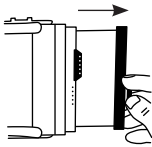
2. Set shutter speed and aperture on the shutter. You can use a light meter or the Sunny 16 Rule: for full sun, set the aperture to *f/16*, and the shutter to 1/Film ISO. (e.g. 1/400)



3. Ensure the shutter is **not** in Preview mode, and cock the shutter. **Never change the shutter speed while the shutter is cocked!** You could damage the internal springs.



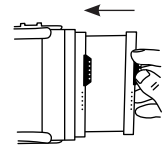
4. Set focus on the Travelwide. Remember, all focus markings are in **Meters**.



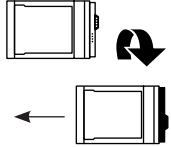
5. Pull out the dark slide (the one facing the lens).



6. Press the shutter release (or cable release) to take the photo.



7. Flip the dark slide over (from white to black), and slide it back into the film holder. Black always means "exposed" or "empty."



8. Pull the holder up and out, and flip it over for the next shot. After shooting both sides, unload the holder in the dark. Process exposed film promptly.

Specifications

Your Travelwide 90 accepts most 90mm view camera lenses *f/6.8* and above mounted in Copal 0 or Compur 0 shutters. Not compatible with Copal 00 lenses.

Supported lenses (partial list):
90 **Angulon** *f/6.8*
90 **Grandagon** *f/6.8*
90 **Super Angulon** *f/8*
90 **Caltar** *f/8*
90 **Fujinon** *f/8*
90 **Nikkor** *f/8*

Pinwedge aperture:
0.3175mm
f/283 at 90mm (helical fully retracted)
f/346 at 110mm (helical fully extended)
f/205 at 65mm (with 65 Conversion Kit)

Helical range:
89.5mm–109.5mm

WANDERLUST

For full video tutorials, visit:
<http://4x5.camera/> or
<http://wanderlustcameras.com/>