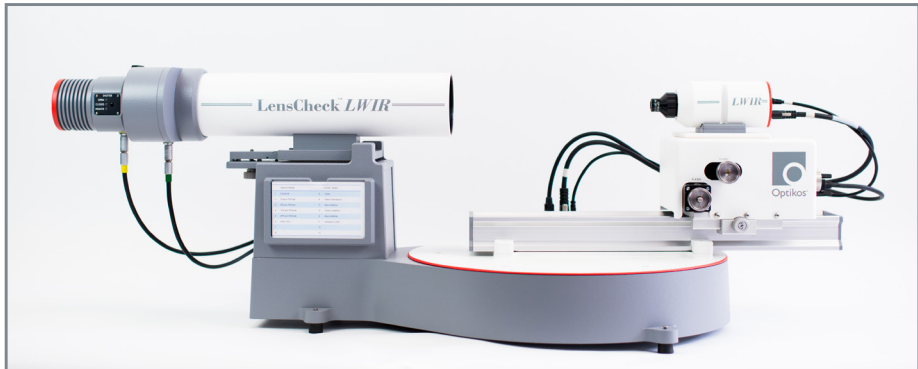


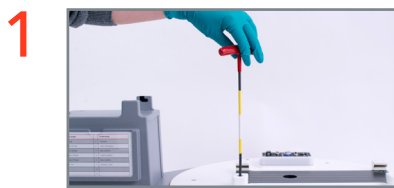
LensCheck™ LWIR System Setup Guide



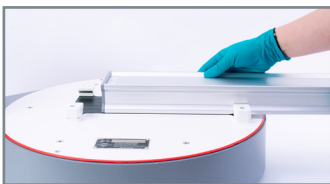
Optikos Corporation
107 Audubon Road, Bldg. 3
Wakefield, MA 01880
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Components



1 Loosen the rail clamps without calibration decals with an M4 hex wrench.



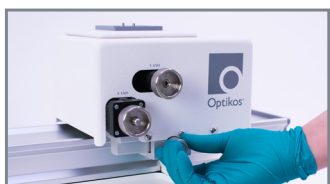
2 Slide the rail on to the base 0.5 inches past the furthest rail clamp. Tighten the rail clamps.



3 Remove both rotary stage shipping locks with an M6 hex wrench.



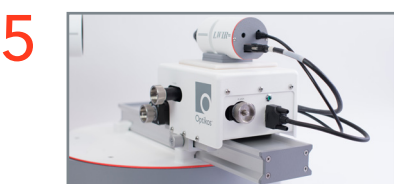
4 Mount the image analyzer mount on to the rail.



5 Tighten thumb screw.



6 Mount the image analyzer onto the image analyzer mount. Tighten screws with M3 hex wrench.



7 Connect short camera-link cable and short camera power cable to back of image analyzer.



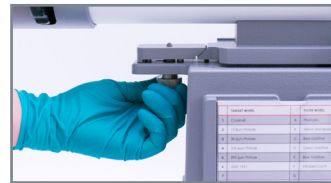
8 Connect other end of both cables into the connector panel on the rotary platform.



9 Connect the DB9 cable to the image analyzer mount. Tighten thumb screws. Connect the other end of the DB9 cable to rotary platform. Tighten thumb screws.



10 Align the two pins on the collimator with the slots on the base, and slide the collimator firmly into position.



11 Tighten the thumb screw.



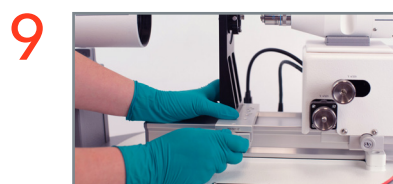
12 Insert the light source power supply into the end of the collimator. Tighten the thumb screw.



13 Match the connector colors and align the red dots on the shutter cable and the target wheel cable with the connection on the collimator.



14 Insert the other end of the shutter cable and target wheel cable into the base.



15 Attach lens mount to the rail and tighten the thumb screw.



16 Plug in the power cable and computer cables as shown.