LensCheck™ VIS System Setup Guide

Optikos[®]

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Components









Image Analyzer

Image Analyzer Mount





Objective Lens

Collimator





Light Source







Computer / USB Key





Long Ethernet

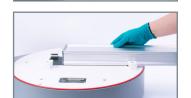
Short Ethernet

Shutter Cable

DB9 Cable



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



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



Connect the DB9 cable to the image analyzer mount. Tighten thumb screws.



Connect the other end of the DB9 cable to rotary base. Tighten thumb screws.



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



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



Mount the image analyzer mount on to the rail.



Tighten the thumb screw.



Tighten thumb screw.



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



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

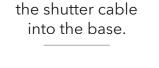


Align the red dots on the shutter cable and collimator to insert the shutter cable.



Install objective lens onto the image analyzer.

Insert the other end of



Attach lens mount to the rail and tighten the

thumb screw.

as shown.



Connect short ethernet cable to image analyzer. Tighten thumb screws.



Plug in the power cable and computer cables



