

MicroREC ULTRA





Imaging Port User Manual

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Manufacturer's name, address, and symbol	
Medical device symbol	
CE mark	
Read the instructions symbol	

IMAGING PORT

SN

REF

MD



CE



CJ-Optik GmbH & Co. KG
 Willeckstr. 1
 35614 Alliar-Werdorf
 Deutschland



Custom Surgical GmbH
 Münchner Technologiezentrum
 Agnes-Pockels-Bogen 1
 80992 Munich, Germany
 +491782064226
www.customsurgical.co

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1. A Thank You Note

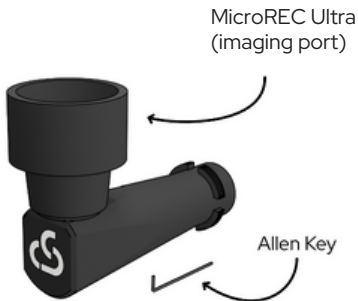
Thank you for choosing the
MicroREC Ultra Imaging Port.

We appreciate your trust in Custom
Surgical and are proud to support
your work in advancing medical
visualization.

We can't wait to see the moments
you capture. Tag us on social media
with #MicroRECUltra and
#CustomSurgical to share your work
in the best quality possible!

2. Package Content

The package includes one MicroREC Ultra Imaging Port and one Allen key.



3. How to Install

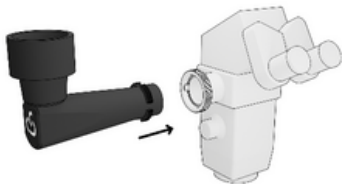
Check the compatibility chart at customsurgical.co/compatibility.

Before proceeding, ensure that your microscope or slit lamp does not require an adapter. If needed, please visit our website or contact your sales representative.

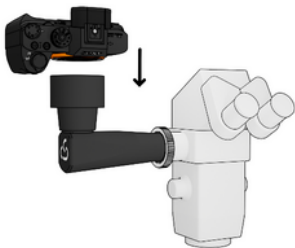
Step 0. Remember to note the set screws which are used for focusing and rotating the camera, as they may be needed later.



Step 1. Insert the MicroREC Ultra Imaging Port into the Beam Splitter port.



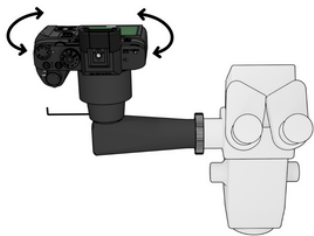
Step 3. Install the camera into the MicroREC Ultra Imaging Port, ensuring that any lens or protective cap has been removed.



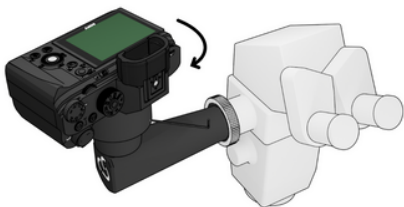
Step 4. Align the white indexes in the camera body and the Imaging Port, then rotate the camera until you hear a click to safely secure the camera.



Step 5. To focus, loosen the focusing set screw and rotate the camera clockwise or counterclockwise until the image is clear. Then, tighten the focusing set screw to lock it and prevent it from defocusing in the future.



Step 6. Adjust the rotation, use the included Allen key to loosen the rotation set screws. Afterward, rotate the camera to adjust the image orientation, and then retighten the set screws.



4. Intended Use

The MicroREC Ultra Imaging Port is an optical system designed for use with surgical microscopes and slit lamps to capture images and record videos using Sony APS-C and Full-Frame E-mount cameras.

This device is not intended to serve as a diagnostic device or support decision-making.

5. Cleaning and Maintenance

- Remember to clean your MicroREC Ultra Imaging Port regularly.
- Clean it regularly with a special optics cloth.
- Clean the optics using only small quantities of pure water. Do not use corrosive liquids or oils for cleaning. Never touch the optics with your fingers.
- Do not sterilize your MicroREC Ultra Imaging Port.
- If the product gets in contact with abundant liquid, wipe it immediately with a soft cloth. In case the liquid enters an unreachable surface, place the product in a way that the liquid may exit.
- Do not dismantle the device or directly manipulate the screws or the lenses.
- If you detect spots, dust, or residue, use a soft cloth for lenses to clean.

6. Warnings and Safety

- Check the physical integrity of the product before use.
- Check the product contents before using it.
- Use indoors only.
- Store the device in a clean and safe location.
- Do not place heavy objects on top of the product.
- Do not expose the product or any of its components to high temperatures.
- Keep out of the reach of children.
- Do not shake the device violently.
- Do not apply excessive force when mounting it. The device is designed to fit properly.

7.1. Warranty

We want to make sure that you are satisfied with your purchase. Therefore, we allow you to return your product during the first 14 days after you received it and to claim a full refund of the product cost after delivery.

We provide a 2 year warranty for the MicroREC Ultra Imaging Port to ensure that there are no material or production defects. All manufacturing issues reported within 2 years of delivery will be eligible for replacement or repair at no extra cost.

The warranty does not cover damages or defects caused by misuse, neglect, accidental damage, falls, loss, failure to follow operating instructions, alteration, modification or repair of the product included that caused by authorized workshops or persons.

This warranty also does not cover the damage caused by wars, natural disasters, terrorism or extreme conditions, and Custom Surgical leaves it up to whether to cover such claims for reparation or replacements.

Warranty covers all products purchased on our website, through official distributors or sold by us or our partners on authorized marketplaces. We cannot apply the warranty to products purchased from unauthorized third parties or resellers.

The warranty is subject to German law.

10. Contacts

We're always here for you. Find more information at customsurgical.co

For additional support or to share feedback, please contact support@customsurgical.co.



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