

InFocus

HAAG-STREIT GROUP NEWS

March 2025

Special surgical "Spotlight" edition from the Haag-Streit Group



Dear valued Haag-Streit customer,

The wait is over! Today, the METIS 900 ophthalmic microscope system is officially launched – and we couldn't be more excited! If you managed to catch a "sneak preview" at last year's ESCRS, AAO or EPOMECE congresses, then you'll know that the METIS boasts a wealth of features to put you in control over your procedures, your health, and your investment.

So, what can you expect from METIS, now that it's officially here? World-renowned optics of course, but also intuitive workflow, sustainable lighting, and a compact design that brings speed and comfort to your long working days.

And that's not all. With a modular design, METIS offers you a natural pathway to new tech, such as 3D digital heads-up. Watch this space for more!

For now, I am delighted to share its current features and benefits. Please enjoy reading, and if you'd like to know more, please do get in touch with your Haag-Streit Distributor.

**Sharon Mills, Head of Brand,
Marcoms & Campaigns, Haag-Streit Group**



Meet your control center: The METIS 900 ophthalmic microscope system

Launching today: the METIS 900 ophthalmic microscope system

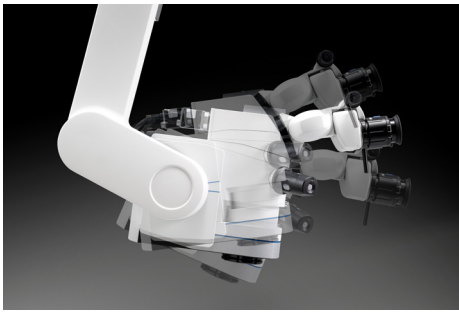
Following an exciting series of "sneak preview" appearances in 2024, we are thrilled to announce that the METIS is now officially launched. Boasting a wide range of exciting features, discover how our "surgical control center" is set to transform your surgical success.

Coaxial red reflex

Your microscope – as a visualization instrument – is an extension of your eyes. With its stable and brilliant coaxial red reflex, METIS puts control exactly where you need it. From capsulorhexis to nuclear disassembly and capsular polishing: enjoy a stable, bright, homogenous red reflex and great contrast, even during low light levels. Precision optics deliver superior clarity, reliable color reproduction, optimum light transmission, and a large depth-of-field.



Brilliant red reflex



Glaucoma positioning

Motorized tilt & one-handed repositioning

Designed with the glaucoma surgeon in mind, METIS puts you in complete control of your glaucoma positioning – without compromising speed or safety. Simply activate the motorized tilt at the touch of a button to effortlessly position your viewing angle. An innovative adaptation to the binoculars allows one-handed repositioning with a sterile cover – the result: smooth and effortless workflow for MiGS procedures.



Comfortable operating environment

Proper ergonomics

METIS re-envisioned outstanding ergonomics, delivering a more comfortable working experience. The binoculars are brought forward towards you, allowing you to adopt good posture and sit upright with your head above the shoulders – relieving pressure on your neck, back, and spine – and providing a comfortable operating environment. This, plus motorized tilting and a smart design to maximize your working space, ensures you can enjoy freedom of movement all day long.



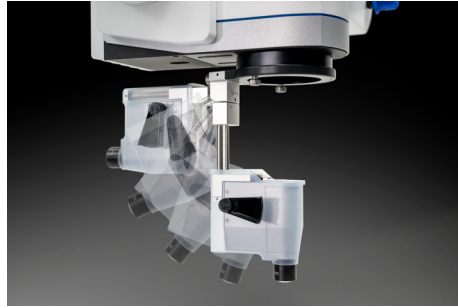
Assistant microscope promotes collaboration

Assistant microscope

METIS offers an assistant microscope, creating a collaborative learning environment that supports academic centers in their quest for efficient teaching and training. The trainee has the freedom to customize their magnification and focus independently from the main microscope, accelerating autonomous learning.

EIBOS 2

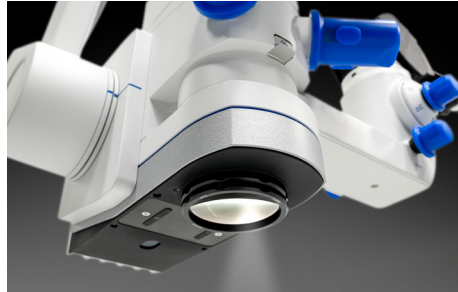
Fundus observation is made easy with the EIBOS 2 system. It's simple to fit and easy to use, with an integrated inverter that does not add complexity or height to the microscope. The wide-field lenses provide a clear and crisp wide-view for your core vitrectomy, while an optional macular lens is easily exchanged. In summary: excellent visualization in one easy-to-handle device.



Wide-angle fundus visualization

Brilliant, sustainable LED illumination

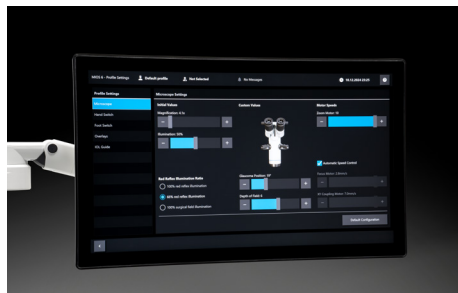
Choosing products with a lower carbon footprint is imperative in today's world. Haag-Streit takes sustainability very seriously, which is why the METIS naturally includes the most efficient light source available: LED. This light source emits less heat and consumes significantly less energy than traditional xenon or halogen equivalents – giving you all the benefits of brilliant illumination during surgery while being more environmentally friendly, taking you one step closer to a greener OR.



Sustainable LED illumination

Recording & documentation software

Developed in collaboration with surgeons and users, our Microscope Imaging & Operation System (MIOS) features interactive menus to guide your team effortlessly through the surgical workflow. Through its simple-to-operate dashboard, MIOS allows you to create profiles for surgeons and patients, record procedures, and maintain your system settings – all from a swipe of your 27" touchscreen display.



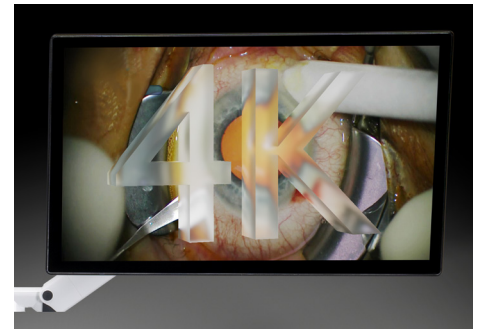
Microscope Imaging & Operation System (MIOS)



Efficient control

Programmable foot & hand switches

Expect nothing less than efficient control. Effortlessly tilt, filter, focus, and zoom at the touch of a button – or the tap of your foot. Efficient workflow is embedded into METIS, bringing greater productivity to your working days. Motorized features, activated by a touch of the hand switch, replace cumbersome knobs, while the foot switch offers wireless control of up to 14 functions.



Integrated 4K video

Optional high-definition 4K visualization

From documenting scenes for case review or collaborating in real-time: high-definition 4K visualization provides superb color, clarity, and crispness over all your surgical procedures. Your surgical monitor is ergonomically positioned for optimum working practice, with a 27" display and intuitive touchscreen for one central point of control.

“This innovative microscope has been subjected to rigorous review by a diverse group of surgeons worldwide. We look forward to fulfilling our promise to provide surgeons with the exceptional user experience they expect from Haag-Streit.”

Mike Luley, Director of Global Strategy & Business Development, Visualization

Want to learn more about the METIS?

Visit our [website](#), read our [LinkedIn](#) feature, or [get in touch](#) for a demo. ■