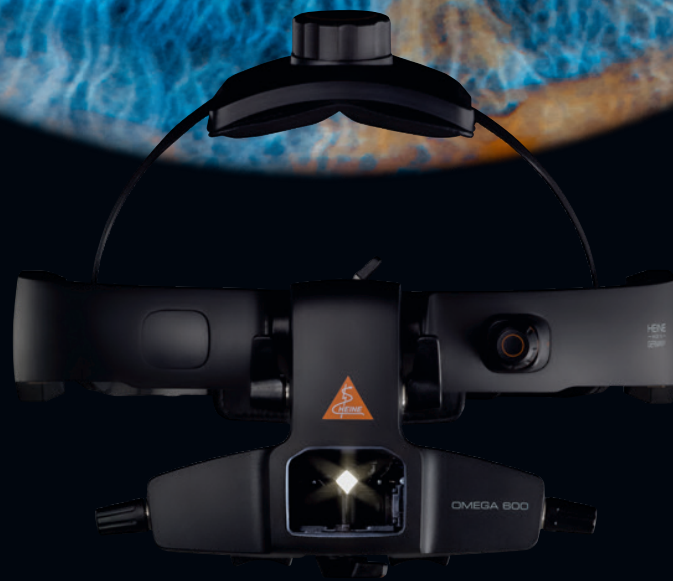


**EXPLORE**



**Discover more.  
With less weight.**

The HEINE OMEGA 600 indirect ophthalmoscope

# High tech. Low weight.

## **THERE IS SO MUCH TO DISCOVER INSIDE THE EYE.**

And often tiny details can make a big difference. That's why we provide you with the best optics, the sharpest image, and reliable colours. Along with the capability to explore the whole retina, including the far periphery. This way, the optimal care or treatment for the patient can be determined, based on a diagnosis that is as accurate as possible. This is why we've developed the HEINE OMEGA 600, based on valuable physicians' input.

## **THE HEINE OMEGA 600 IS THE LIGHTEST HIGH-END INDIRECT OPHTHALMOSCOPE.**

The extremely compact lithium polymer battery is a true lightweight that delivers absolute top performance. With all cables and electronics integrated in the headband, this ophthalmoscope is the state of the art. So discovering more has been made even more comfortable. Try the HEINE OMEGA 600 for yourself. But be careful: once you put it on, you will never want to take it off ...







# See when you can't see.

## HEINE visionBOOST.



More confidence in the diagnosis when examining patients with media opacities. Proven to deliver up to 20 % better view of the retina in patients with cataracts\*: no matter what circumstances – always the ideal working brightness for both the patient and the user.



Common view of a retina through a cataract\*\*



View of a retina through a cataract with visionBOOST\*\*

Up to now, when the front of the eye was clouded by media opacities, such as a cataract, the retina could not be viewed or only to a limited extent.

The unique visionBOOST improves the view of the patient's retina up to 20 %.

\*Data on file.

\*\*All pictures shown are for illustration purpose only. Outcomes may vary from patient to patient.

# Lighter. Brighter. Better.

**smooth**  
SURFACE

## Durable faux leather padding

Comfortable and easy to disinfect

## Practical, cable-free headband

Maintenance-free and easy to disinfect thanks to smoothSURFACE

## Ultralight lithium polymer battery

Operating time of up to 8 hours depending on illumination intensity

## Yellow, blue or red-free filter

to adjust to diagnostic needs

## Ridge-free, easy to disinfect surfaces

thanks to smoothSURFACE



## WE KEPT THE BEST AND PERFECTED THE REST!

Highly comfortable, the HEINE OMEGA 600 delivers a class of technological innovation.



### Intuitive locking of the optics unit

Simply adjust height, distance and angle

### Up to 20 % better view in media opacities with visionBOOST

LED<sup>HQ</sup> light as you and your patient need it: from 3 to 100 %, or even up to 245 % for cataract examinations

### High durability due to the sealed optics unit

Easy to disinfect thanks to smoothSURFACE

### Better view due to non-reflective front glass

Optimized for our unique, maintenance-free LED<sup>HQ</sup>

### Best possible 3D imaging for any pupil size and peripheral views

Thanks to the stereoscopic adjustment technology



# You can only diagnose what you see.

## **MOST PRECISE DIAGNOSTIC, UP TO THE FAR RETINAL PERIPHERY**

- ▶ Significantly better diagnostic due to unique visionBOOST – even in dense cataracts
- ▶ Sharpest fundus image due to superior glass optics
- ▶ Brightest fundus image with true colour rendering thanks to our unique LED<sup>HQ</sup> – now in even more natural colours
- ▶ Best 3D imaging due to our unique stereoscopic adjustment technology
  - ▷ in dilated and undilated pupils
  - ▷ even with prematures and newborns

## **LIGHTEST HIGH-END INDIRECT OPHTHALMOSCOPE WORLDWIDE**

- ▶ Best wearing comfort
- ▶ Personalized fit
  - ▷ Ergonomic positioning of controls and levers
  - ▷ Brightness control position adaptable for right- or left-handed users
  - ▷ Flip-up function for more convenient patient interactions [01]



[01]



# We don't measure durability in years. But in decades.

## LONG-LASTING INVESTMENT THANKS TO ITS ROBUST DESIGN

- ▶ Maintenance-free, dustproof optics
- ▶ Legendary HEINE durability
  - ▷ optics firmly mounted on an aluminium frame
  - ▷ high quality materials
  - ▷ 100 % Made in Germany
  - ▷ unique thermal management of LED<sup>HQ</sup>
- ▶ 5-year guarantee on material, processing and construction



## EASY AND EFFECTIVE DISINFECTION THANKS TO smoothSURFACE

- ▶ No openings
- ▶ Integrated electronics



# Your ordering information at a glance.



[01]

<b>OMEGA 600</b> Indirect Ophthalmoscope (with battery and +2D eyepiece), E4-USBC, eyepiece 0D* [01]	<b>C-008.33.610</b>
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<b>CC1</b> charging case [02]	<b>X-000.99.091</b>
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<b>CB1</b> charging battery [03]	<b>X-007.99.687</b>
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<b>E4-USBC</b> power supply with cable [04]	<b>X-000.99.300</b>
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<b>CW1</b> wall charger [05]	<b>X-095.17.320</b>
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<b>TM2</b> teaching mirror [06]	<b>C-000.33.212</b>
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OMEGA 600 traveller bag [07]	<b>C-080.00.000</b>
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[03]



[06]

<b>OMEGA 600 wall charger set:</b> Indirect ophthalmoscope (with battery and +2D eyepiece), E4-USBC, eyepiece 0D*, CW1 wall charger	<b>C-008.33.612</b>
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<b>OMEGA 600 traveller set:</b> Indirect ophthalmoscope (with battery and +2D eyepiece), E4-USBC, eyepiece 0D*, traveller bag	<b>C-008.33.613</b>
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<b>OMEGA 600 student set:</b> Indirect ophthalmoscope (with battery and +2D eyepiece), E4-USBC, eyepiece 0D*, TM2 teaching mirror, traveller bag	<b>C-008.33.614</b>
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[07]

<b>OMEGA 600 charging set:</b> CC1 charging case, CB1 charging battery	<b>X-000.99.090</b>
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\*Eyepieces: To best accommodate your view, you can exchange the initially mounted eyepieces +2D with the neutral lenses OD (supplied with the instrument).

## THREE WAYS TO CHARGE THE BATTERY



E4-USBC power supply with cable [04]



CW1 wall charger [05]



CC1 charging case [02]

# Quality made in Germany.

We live and breathe quality. In everything we do. Every product we make. Every lens we polish. Every screw we tighten. Every optic fiber we bundle. Always. Every day.

The durability of our primary diagnostic instruments is legendary. Every single instrument is the result of decades of product development, continuous improvements, production and a 100 % quality control in our own facilities. We make certain that our high expectations of quality are maintained.

It is how we ensure that our high-end products meet our claim of providing the most accurate and earliest possible diagnosis.

No more, no less.

**HEINE Optotechnik GmbH & Co. KG**

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[www.heine.com](http://www.heine.com)



We reserve the right to change specification without notice.

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