

HEINE QUALITY
MADE IN GERMANY

NEW!

**5 MEGA
PIXEL**

5 MEGAPIXEL
RESOLUTION

**HEINE OMEGA® 500 Indirect Ophthalmoscope
with DV1 Digital Video Camera**

High-Resolution Digital Imaging of the Fundus





'Quality' has become one of most overused and misused terms today in an effort to sell products. Few companies, however, are able to tangibly define their products quality in terms of end-user benefits and value. At HEINE we clearly define the benefits of HEINE Quality in terms of Performance, Function and Durability:



PERFORMANCE

NEW: 5 megapixel resolution. Capable of capturing high-resolution videos or still shots of examinations. No disturbing picture noise due to increased light sensitivity of the camera – also suitable for the examination of premature babies. Perfect for sharing the examiner's view with a wider audience, educating patients on the diagnosis, recording techniques for presentations, and patient records.

Simple Operation. Digital imaging without any additional adjustments. Simply start recording and the image as seen through the OMEGA 500 will be displayed on the screen.

Comfortable and Balanced Fit. The OMEGA500 headband distributes the low weight of the compact camera and optics perfectly and ensures a comfortable fit.



FUNCTION

Integrated Focus Adjustment. The high depth of focus combined with an easily accessible focus adjustment, even for the assistant, ensures crisp, in-focus imaging.

Interface and Software. Will plug into any laptop or computer via USB 2.0 interface. Supplied with software program for video recording and image capture. **For more information please see www.heine.com/omega500dv1**

Cable-Free Power Source System with mPack UNPLUGGED rechargeable battery.



DURABILITY

5 Year Guarantee. HEINE makes no compromises in manufacturing high quality medical instruments. Our commitment to vertical integration in manufacturing means we control all aspects of our instrument quality.

Integrated camera design. The integrated camera system ensures precise alignment with the optical system of the Indirect Ophthalmoscope. Robust, dustproof design. No further adjustment of mirrors necessary for digital imaging.

OMEGA500 Indirect Ophthalmoscope on headband with DV1 Digital Video Camera and mPack UNPLUGGED with plug-in transformer, HC50L Headband Rheostat, 1 scleral depressor large, 1 scleral depressor small, A.R. 20D Ophthalmoscopy-lens, pad with 50 fundus charts, 1 spare bulb if with XHL illumination, in hard case

XHL: C-176.40.670

LED: C-176.41.670

OMEGA500 Indirect Ophthalmoscope on headband (incl. HC50L Headband Rheostat) with DV1 Digital Video Camera, 2x mPack UNPLUGGED and Wall Transformer EN50 UNPLUGGED

XHL: C-004.33.562

LED: C-008.33.562

OMEGA500 Indirect Ophthalmoscope on headband (incl. HC50L Headband Rheostat) with DV1 Digital Video Camera and mPack UNPLUGGED with plug-in transformer

XHL: C-004.33.561

LED: C-008.33.561

