

**HEINE** QUALITY  
MADE IN GERMANY



## HEINE SIGMA® 250 Binocular Indirect Ophthalmoscope

Accurate diagnosis made easy.



**70%  
smaller and  
lighter\***

Compact and light  
power source:  
HEINE mPack mini

**LED HQ**  
LED NOW IN HEINE QUALITY.

**DEVICE  
TECHNOLOGIES**

*Pioneering Possibility.*

\*Compared to the original mPack

# HEINE SIGMA® 250 BINOCULAR INDIRECT OPHTHALMOSCOPE

Spectacle-mounted lightweight with a multitude of benefits.

Customisable S-FRAME.  
Lightweight spectacle  
frame for maximum comfort  
and a personalised fit.

Small Pupil Settings. Separate controls  
for convergence of optics and the  
angle of parallax, to guarantee fully  
illuminated stereo views in pupils up  
to 2 mm, as well as viewing in the  
periphery.



**LED HQ**  
LED NOW IN HEINE QUALITY.

High quality LED illumination with  
optimal light intensity, homogeneity  
and colour rendering for an  
accurate diagnosis. Red is red,  
blue is blue. Colour temperature:  
typ. 4000K, CRI typ. ≥ 90, good  
index for red colors.

Lightweight frame.  
High tensile carbon fiber  
construction is lightweight  
and has excellent stability.



Dust proof guarantee.

Precision HEINE Optics.



## HEINE mPack mini – The compact and light power source for SIGMA 250.

The high performance power source HEINE mPack mini offers freedom from cables that tie the users to desk, wall or static power sources. With a weight of just 95 g and dimensions of 44 x 23 x 101 mm, this mobile power source is now approximately approx. 70% smaller and lighter than its predecessor.

Optimised mPack mini belt clip for simple attachment of the power source to the belt or waistband. The mPack mini can also be charged in the belt clip. Thanks to the Li-ion battery technology, the power source has an operating time of typ. 11 hours in continuous operation at maximum power.

### SIGMA250 Kit with S-FRAME

SIGMA250, S-FRAME, mPack mini with E4-USB plug-in transformer, Retaining cord, Cleaning fluid for S-FRAME, mPack mini Belt Clip

**C-008.33.341**

### SIGMA250 M2\* Kit with S-FRAME

SIGMA250 M2, S-FRAME, mPack mini with E4-USB plug-in transformer, Retaining cord, Cleaning fluid for S-FRAME, mPack mini Belt Clip

**C-008.33.346**

### SIGMA250 Set with S-FRAME

SIGMA250, S-FRAME, mPack mini with E4-USB plug-in transformer, Scleral depressor small, Scleral depressor large, A.R. 20D Ophthalmology Lens, Teaching Mirror, Cobalt Blue and Yellow Filters, Diffusor attachment, Retaining cord, Cleaning fluid for S-FRAME, mPack mini Belt Clip, Carrying case

**C-281.41.671**

### SIGMA250 M2\* Set with S-FRAME

SIGMA250 M2, S-FRAME, mPack mini with E4-USB plug-in transformer, Scleral depressor small, Scleral depressor large, A.R. 20D Ophthalmology Lens, Teaching Mirror, Cobalt Blue and Yellow Filters, Diffusor attachment, Retaining cord, Cleaning fluid for S-FRAME, mPack mini Belt Clip, Carrying case

**C-279.41.671**

\* The SIGMA250 M2 has a micro spot aperture instead of small aperture.

Aperture SIGMA250:



Aperture SIGMA250 M2:



We reserve the right to change specification without notice.  
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