

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.



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 personalized fit.

For any pupil size. Separate controls
for convergence of optics and the
angle of parallax guarantee fully
illuminated stereo views in pupils up
to 2 mm, as well as viewing in the
periphery.



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

LED HQ
LED NOW IN HEINE QUALITY.

The new standard in LED illumination
defining optimal light intensity,
homogeneity and colour rendering
for the most accurate diagnosis.
Red is red, blue is blue. Colour
temperature: typ. 4000K, CRI typ.
≥90, good index for red colors.

Dust proof. Maintenance-free.

Precision HEINE Optics.



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

The new, 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.

NEW: 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.

SIGMA 250 Kit with S-FRAME

SIGMA 250, 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

SIGMA 250 M2* Kit with S-FRAME

SIGMA 250 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

SIGMA 250 Set with S-FRAME

SIGMA 250, 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

SIGMA 250 M2* Set with S-FRAME

SIGMA 250 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 SIGMA 250 M2 has a micro spot aperture instead of small aperture.

Aperture SIGMA 250: Aperture SIGMA 250 M2:

► Further information on HEINE products can be found at www.heine.com

