



❖ **HEINE SIGMA® 250 Binocular
Indirect Ophthalmoscope**
Accurate diagnosis made easy.



Compact and light
power source:
HEINE mPack mini

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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