

Dermatoscopes

PERFECT IMAGES AND THE CLEAREST RESULTS WITH HIGH-RESOLUTION PRECISION OPTICS AND LED ILLUMINATION.

Early diagnosis of malignant melanoma is becoming increasingly important in dermatology. The annual rate of increase in new cases is between 5 to 10%. In the last 15 years the international increase in melanoma cases has almost doubled in all countries with a white population. Early diagnosis often means a successful outcome.

For many years now HEINE has been the market leader in dermoscopy with the benchmark HEINE DELTA 20® Dermatoscope.

LED ILLUMINATION

DELTA20 features full LED illumination with 6 LEDs or, alternatively, lateral illumination with 3 LEDs as well as high-resolution precision achromatic optics. These unique features are the result of continuing research and product development.



DIGITAL DERMOSCOPIC PHOTOGRAPHY

The HEINE SLR® Photo Adaptor makes brilliant digital photos of high quality in dermoscopic and clinical photography possible.





∴ Homogeneous, bright LED light

∴ High-resolution optics

∴ Digital photography



HEINE DELTA 20® Dermatoscope

Dermatoscope with LED illumination

For dermatoscopic examination of pigmented skin lesions and early diagnosis of malignant melanoma. Dermatoscopy oil is applied to the skin to make the outer skin layers more transparent. The DELTA 20 makes structure changes visible. The differential diagnosis of initial malignant melanoma and other pathologies is made easier and more accurate with DELTA 20.

- ∴ **High-resolution optics with achromatic lens system.** 10x magnification, distortion-free edge-to-edge, very large, highly-detailed image.
- ∴ **LED illumination close to daylight.** 6 LEDs or, alternatively, lateral illumination from 3 LEDs for improved contrast, virtually unlimited working life.
- ∴ **Adjustable Eyepiece.** Individual focusing, range of correction - 6 to + 6 dpt.
- ∴ **Detailed compendium with photographic atlas included.** Simplifies the differential diagnosis of pigmented lesions.
- ∴ **Digital photography with the dermatoscope** when combined with an adaptor for a digital SLR camera.

DELTA 20 Dermatoscope Head	2.5V/3.5V LED
with contact plate 23 mm dia. with scale and dermatoscopy compendium, without handle	K-008.34.201
same, without scale, without handle	K-008.34.207
DELTA 20 Dermatoscope Head without contact plate	K-008.34.202

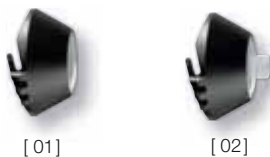
Set complete with: **DELTA 20 Dermatoscope**
 contact plate 23 mm dia. with scale
 10ml dermatoscopy oil
 dermatoscopy compendium
 hard case

DELTA 20 Sets	2.5V	3.5V (NiMH)	3.5V
BETA battery handle	K-256.10.118		
BETA R rechargeable handle for mains socket		K-256.20.376	K-256.27.376
BETA TR rechargeable handle with plug-in transformer		K-256.20.384	K-256.27.384
BETA NT rechargeable handle with NT300 charger		K-256.20.420	
BETA L rechargeable handle and NT300 charger			K-256.29.420

: Rechargeable handle with charge status display in the bottom insert.

Accessories

for the DELTA20 Dermatoscope



Contact plate

23 mm dia. without scale [01]	K-000.34.203
23 mm dia. with scale [01]	K-000.34.204
Small contact plate, 8 mm dia. [02] for the examination of inaccessible lesions	K-000.34.205



Dermatoscopy oil

Pack of 6 x 10ml. It is applied to the external skin layers, making them transparent.	K-000.34.005
---	--------------



SLR Photo adaptor

for Dermatoscope/digital SLR camera, with optics. Wide Field of View, crisp image

for Canon	K-000.34.185
for Nikon	K-000.34.186
for Olympus	K-000.34.187



Adaptor cord

(1.3m) for instrument/handle	X-000.99.231
------------------------------	--------------



BETA Belt Clip

for BETA handle	X-000.99.008
-----------------	--------------



Photo Accessory Set

includes SLR Photo adaptor, adaptor cord, distance ring and BETA Belt Clip

for Canon	K-000.34.190
for Nikon	K-000.34.191
for Olympus	K-000.34.192



HEINE mini 3000® Dermatoscope

A Dermatoscope in a handy pocket format



∴ Modern pocket dermatoscope

∴ Solid metal construction

∴ Optional rechargeable handle

Modern pocket dermatoscope in a compact design with high-quality optics. 10x magnification with focusing optics. Metal threaded connector. Can only be used with the mini 3000 handle system. Handle available in black or blue.

- ∴ **10x magnification.** Large, high-resolution image.
- ∴ **Solid metal construction.** Durable and tough.
- ∴ **Enhanced XHL Xenon Halogen Technology for more light.** Very bright, concentrated white light for perfect illumination.
- ∴ **Attachment clip with integrated on/off switch.** Switches off automatically when returned to the pocket. 20.000 switch cycles guaranteed.
- ∴ **High-quality handle: Chrome-finish upper section/refined plastic.** Shockproof, sturdy, non-slip.
- ∴ **2-piece handle and head.** Easy to maintain, flexible.
- ∴ **Detailed compendium with photographic atlas included.** Simplifies the differential diagnosis of pigmented lesions.
- ∴ **Replaceable batteries.** Size AA, or optional rechargeable battery with mini NT charger*.

mini 3000 Dermatoscope	2.5V
with contact plate, mini 3000 battery handle with batteries and 10 ml dermatoscopy oil	D-001.78.107
with contact plate with scale , mini 3000 battery handle with batteries and 10ml dermatoscopy oil	D-001.78.109
with contact plate, with bulb, without handle	D-001.78.106
with contact plate with scale , with bulb, without handle	D-001.78.108
XHL Xenon Halogen spare bulb	X-001.88.109



*To upgrade to a rechargeable instrument, with mini NT charger, please see page 148.

Accessories

for mini 3000 Dermatoscope



[01]



[02]



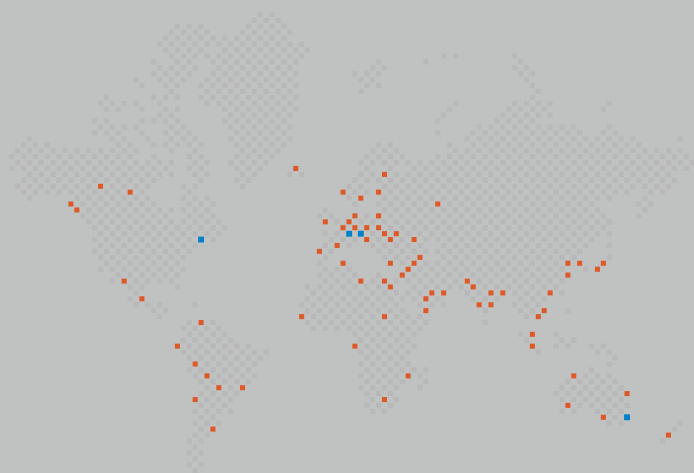
Contact plate	
without scale [01]	D-000.78.116
with scale [01]	D-000.78.117
Small contact plate, 8mm dia. [02] for the examination of inaccessible lesions	K-000.34.008

Dermatoscopy oil	
(pack of 6 x 10ml) is applied to the external skin layers, making them transparent	K-000.34.005

A company makes history and gives a name to outstanding product quality: HEINE.

Founded in 1946, family owned, rich in tradition and today international market leader in a complete range of diagnostic instruments. HEINE products meet all international standards (ISO/CE) and represent the leading edge in precision and ergonomic design. Ongoing dedication to research and development has created a solid and diverse technology base for continued quality and product leadership. Over 500 employees worldwide contribute to this success.

www.heine.com



■ HEINE SUBSIDIARY COMPANIES
■ HEINE REPRESENTATIVES

GERMANY

HEINE Optotechnik GmbH & Co. KG
82211 Herrsching
Kientalstr. 7
Tel. +49 (0) 81 52-38 0
Fax +49 (0) 81 52-3 82 02
E-Mail: info@heine.com

NORTH AMERICA

HEINE USA LTD.
10 Innovation Way
Dover, NH 03820
Tel. (603) 7 42-71 03
Fax (603) 7 42-72 17
Toll Free (800) 367-4872
E-Mail: service@heine-na.com

AUSTRALIA

HEINE AUSTRALIA PTY. LTD.
Unit 9, 98 Old Pittwater Road
P.O. Box 717 Brookvale 2100
New South Wales
Tel. +61 (0) 2-99 38 95 00
Fax +61 (0) 2-99 39 23 05
E-Mail: info@heine.com.au

SWITZERLAND

HEINE (Schweiz) AG
Tobeläckerstr. 9
CH-8212 Neuhausen am Rheinfall
Tel. +41 (0) 52-6 72 22 66
Fax +41 (0) 52-6 72 63 77
E-Mail: heine-schweiz@schaffhausen.ch

Your distributor

10/11. A-000.00.100 e

