

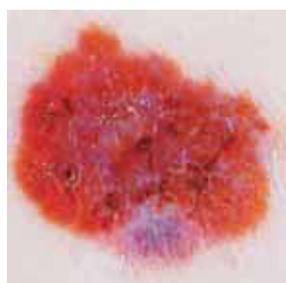
Early recognition of Malignant Melanoma is becoming increasingly important in Dermatology. In Germany the annual increase in reported new cases is between 5 and 10%. In parts of the world with a fair-skinned population the incidence has almost doubled in the last 15 years. Early recognition and diagnosis is the key to improved healing rates. HEINE Optotechnik's long experience as market leader in Dermatoscopy has enabled us to set a new standard for image quality with the DELTA 20 Dermatoscope.

HEINE DELTA 20® Dermatoscope

Dermatoscope with LED illumination



- ∴ Homogeneous, bright LED light
- ∴ High-resolution optics
- ∴ Diagnosis and documentation



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.

(For more information, see the DELTA 20 LED Dermatoscope Brochure.)

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

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



DELTA 20 Sets	2.5V	3.5V (NiMH)	3.5V
BETA battery handle	K-256.10.118		
BETA R rechargeable handle		K-256.20.376	K-256.27.376
BETA TR rechargeable handle with 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.



HEINE mini3000® Dermatoscope

A Dermatoscope in a handy pocket format



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.

- ∴ **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.** Secure. 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.

- ∴ Modern pocket dermatoscope
- ∴ Solid metal construction
- ∴ Optional rechargeable handle

mini 3000 Dermatoscope	2.5V
mini 3000 Dermatoscope with contact plate, mini 3000 battery handle and 10 ml dermatoscopy oil	D-001.78.107
mini 3000 Dermatoscope with contact plate with scale , mini 3000 battery handle 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

- ∴ **Rechargeable mini 3000 handle.** The mini 3000 battery handle can be retro-fitted with the mini rechargeable battery 2.5V NiMH and the bottom insert to update to a rechargeable handle. Fully-automatic charging with the mini NT charger.

Please note: To convert mini2000 handles to rechargeable, please order X-001.99.485 and X-001.99.491 together.



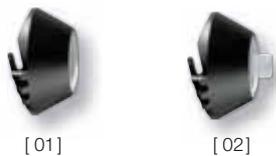
mini NT charger set for mini 3000	2.5V
mini NT charger [01], 2 NiMH rechargeable batteries [02], 2 bottom caps for mini 3000 rechargeable handle [03]	X-001.99.485
mini NT adaptor set for mini 2000	2.5V
2 bottom caps for mini 2000 [04], 2 adaptors [05]	X-001.99.491

* For more information on the mini NT charger system see page 121.

HEINE mini 3000® pocket instruments – a complete range of quality diagnostic instruments for your pocket. Available in black or blue. Please specify the colour you prefer when ordering. If not otherwise specified, we will supply black instruments.

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	
SLR Photo adaptor for Canon	K-000.34.185
same, for Nikon	K-000.34.186
same, 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

(not shown) includes SLR Photo adaptor, Adaptor cord and BETA Belt Clip	
Photo Accessory Set for Canon	K-000.34.190
same, for Nikon	K-000.34.191
same, for Olympus	K-000.34.192

Accessories

for mini 3000 Dermatoscope



Contact plate

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



Dermatoscopy oil

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