



## Heine Dermatoscope Set - Mini3000

**Product Code:** D-008.78.107

Modern dermatoscope with maintenance-free LED illumination.

Twice as bright as conventional Xenon Halogen dermatoscopes.

Maintenance-free, no need to ever exchange the LED.

LED Thermal management for a consistent light output throughout the whole working life.

LED in HQ: 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: 4,000 K, Colour Rendering Index (CRI) > 95, special index for red colours (R9) > 90 on a maximum scale of 100.

100% more light compared to Xenon Halogen instruments.

Exclusive Battery Performance Indicator: When the instrument is switched ...

[Read more on our website](#)

### Kit Content

- Contact plate
- Mini3000 battery handle with batteries
- 10 ml dermatoscopy oil

### Performance

- The compact range of HEINE pocket instruments with the high quality features of HEINE's full size instruments.
- High quality achromatic two-lens optics provide unmatched sharpness and resolution with a 10 x magnification.



- LED in HQ: One high performance LED provides absolutely homogenous and bright illumination for ophthalmological examination with natural colour rendering - Colour temperature: typ. 4000 K, Colour Rendering Index > 95. This ensures an accurate diagnosis.
- Performance Indicator shows the current power capacity by reaching maximum brightness when initially switched on before turning back to the current capacity.
- Award winning design. Maximum quality with minimum size.

### Function

- Less power consumption of the LED leads to an on-time of up to 10 hours ensuring less battery changes, less charging cycles.
- Exclusive fade-out function: Visibility of low battery status by gradual reduction in brightness instead of simply turning off.
- Choice of three contact plates for the examination: Contact plate with scale, contact plate without scale and special small contact plate for difficult to access lesions.
- One-hand control of the instrument for more flexibility while examining.
- Each mini3000 LED Dermatoscope includes a compendium of dermoscopy.

### Durability

- HEINE offers a 5 year guarantee
- HEINE makes no compromises in manufacturing high quality medical instruments. Our commitment to vertical integration in manufacturing means we control all aspects of our instrument quality, from utilising carefully selected, well-matched materials to a high level of hand assembly. This ensures that each HEINE instrument meets or exceeds all requirements in any medical environment.
- ON / OFF switch guaranteed for a minimum of 20,000 cycles.
- LED with virtually unlimited hours of working life. No need to ever replace bulbs. Maintenance-free for a lifetime.
- LED Thermal Management: LED illumination systems require thermal management to ensure long-term performance and product stability. The mini3000 LED Dermatoscope combines special heat-diffusing materials with a generously proportioned instrument interior conducting heat away from the LED. This guarantees a consistent luminosity and performance of illumination throughout the virtually unlimited working life.