



Luminis — Dermoscopy redefined.

Luminis is the only hand-held dermatoscope that offers the daylight chromatic spectrum.

High-quality optical components paired with newly developed electronic controls guarantee brilliant standardized image quality, simple handling and patient-friendly examination distance.

Outstanding advantages

- ✓ patient-friendly examination distance
- ✓ full spectrum daylight illumination
- ✓ maximum quality precision optics
- ✓ direct or diffuse illumination
- ✓ toggle between polarized and non-polarized lighting modes for faster examinations
- ✓ wide-view-optics magnification
- ✓ magnetic lock for quick cone change

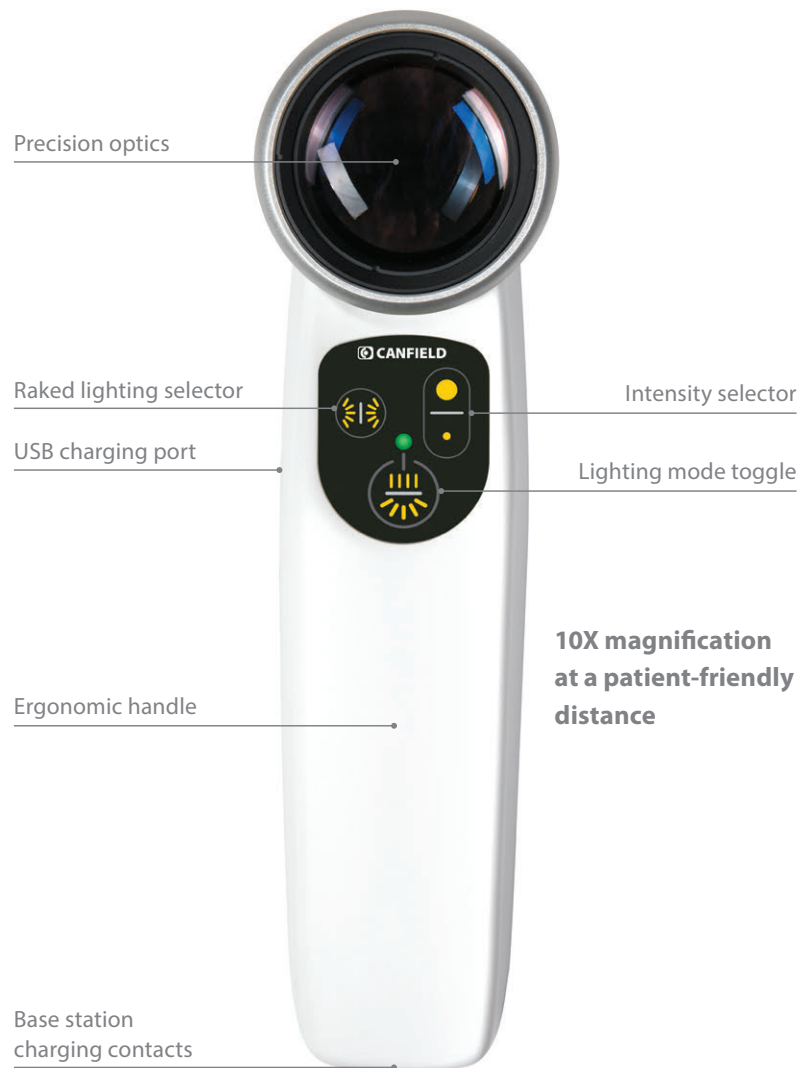
The daylight dermatoscope

Conventional dermatoscopes with cold white LED or reddish lamp light often “hide” important color information.

With Luminis, at the push of a button you can toggle between natural white light that is comprised of natural reds and blues similar to daylight, or the controlled shift of color temperature into the polarized light spectrum in order to emphasize blood vessels or pigments.

High precision optic system and focused light

The high magnification permits an excellent view of all details without edge distortion. At the push of a button, focused illumination reveals all structural characteristics of the skin.



Why is the quality of light so important?

Brightness determines the accuracy of details. Using light that is close to daylight is invaluable when assessing skin color changes in all melanoma and non-melanoma differential-diagnostic procedures.

When the light wavelength range from 380 nm to 700 nm is used and at least 3000 lux is reached, the examiner is better able to recognize all relevant color characteristics and details.

Patient-friendly distance

From a comfortable distance of 20 cm the maximized field of vision allows a patient friendly examination of lesions at true 10X magnification.

Direct eyepiece contact can be uncomfortable and is now unnecessary.

Ergonomic shape

The ergonomically designed body of the Luminis permits comfortable single-hand use and operation of the button keypad.

Full spectrum "daylight" screening

The microprocessor-controlled light mixture of Luminis allows color reproduction close to natural daylight.



10X examination at a patient-friendly distance



Magnetic examination cones are easy to change.

Interchangeable examination cones

Practical examination cones with a magnetic lock permit cones to be changed within seconds. Luminis is designed to be easily cleaned between exams.

Diopter adjustment

By turning the eyepiece the diopter can be simply and precisely focused. The visual acuity correction is ideal for those dermoscopic examiners who wear glasses.

Consistent light quality

With Luminis there is no loss of light even with low battery power. A microprocessor ensures that the light quality is always maintained to a uniform value.

Advantages at a glance



10X examination at a patient-friendly distance



Intuitive keypad with intensity and shading controls



Both cross-polarized and non-polarized light



Charging via USB-C



Same optional charging station for Luminis and Optima

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Secured quality:
designed and manufactured in
accordance with the guidelines of
ISO 9001/13485 and the German and
European medicine product law (MPG).

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