



VISIOMED Luminis

A New Standard in Dermoscopy

Have you asked yourself whether you maintain a standardized light quality similar to daylight for each dermoscopic examination with a conventional dermatoscope?

VISIOMED Luminis is the only hand-held dermoscopic tool that offers the daylight chromatic spectrum. High-quality optical components paired with newly developed electronic control guarantee a brilliant standardised image quality, simple handling and resilient operation.



Outstanding advantages

- ✓ full spectrum daylight illumination
- ✓ maximum quality precision optics
- ✓ direct or diffuse illumination
- ✓ polarized light for faster examinations
- ✓ wide-view-optics 10-fold magnification
- ✓ magnetic lock for quick adapter change
- ✓ patient-friendly examination distance

The daylight dermatoscope

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

Only with VISIOMED Luminis, at the push of a button you are able to choose between a natural white light similar to daylight that is comprised of natural reds and blues or the controlled shift of color temperature into the red light spectrum in order to emphasize blood vessels or pigments.



Examination with VISIOMED systems.

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 the light so important?

The brightness determines the accuracy of the 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 undoubtedly 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 examination of lesions to be more patient friendly without losing details or sharpness. Direct eyepiece contact can be uncomfortable and is now an unnecessary thing of the past.



Examination with VISIONED Luminis

Ergonomic shape

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

Full spectrum “daylight” screening

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

Polarization adapter

By using the optional cross-polarization filter, the skin can be examined without any reflections; the use of dermoscopic liquids is not necessary.

Adapters

Practical examination tops with a magnetic lock permit different tops to be changed within seconds. The design and materials of the examination tops comply with the current hygiene requirements.



Dioptr adjustment

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

Constant light quality

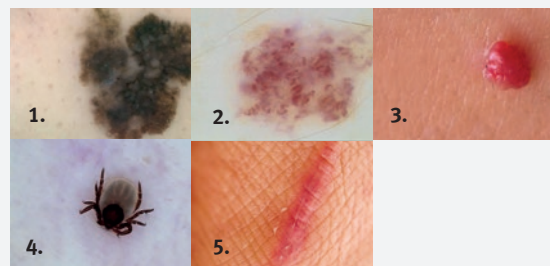
With VISIOMED Luminis there is no loss of light even with low battery power. A microprocessor ensures that the light quality is always maintained to a uniform value.

Individually programmable

The light intensity and other user-defined settings can easily be programmed according to the examiner’s preferences. Preferred settings will be automatically present upon the next use of the dermatoscope.

VISIOMED Luminis offers you analytical support covering, inter alia:

1. Melanocytic tumors such as melanomas
2. Non-melanocytic tumors as well as basal-cell carcinomas
3. Vascular skin changes
4. Parasites and foreign bodies
5. Skin corrections



VISIOMED Luminis

Our Bundles For You



VISIOMED Luminis Premium Bundle.
Scope of delivery and technical data are subject to change without prior notice.

VISIOMED Luminis Bundle

Scope of delivery:

- hand-held dermatoscope VISIOMED Luminis
- charging station/base unit
- power supply
- rechargeable battery
- examination top with glass
- user manual

VISIOMED Luminis Premium Bundle

Scope of delivery:

- hand-held dermatoscope VISIOMED Luminis
- charging station/base unit
- power supply
- rechargeable battery
- examination top with glass
- user manual

Additional delivery to standard bundle:

- aluminum transport case
- polarized examination top with glass, without immersion liquid
- examination top without glass
- microfiber cloth
- vaporiser (without content)



Examination with VISIOMED Luminis

Your Advantages at a Glance.



Continuous advancement



Innovation & research



Planning, supply, training and service from a single source



Modular design & flexible use



Quick amortization thanks to improved utilization,
efficiency & productivity

Canfield Scientific GmbH

Osnungstraße 25
33605 Bielefeld
Germany

Phone +49 521 329 856 0 europe.post@canfieldsci.com
Fax +49 521 329 856 40 www.canfieldsci.com

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

©2018 Canfield Scientific, Inc. All rights reserved.
The illustrations and descriptions in this information may contain
partial accessories and special equipment. Changes, which serve
technical progress, reserved.