Unlimited Vision
Polarized or non-polarized?
Cross-polarization cancels out the light that is being reflected by the skin surface, thus allowing a deep, glare-free view into the skin—without immersion fluids. Non-polarized light requires a glass contact plate & immersion fluids to see lesion structures. Leading dermatologists increasingly recommend devices that allow for both cross-polarized and non-polarized dermoscopy, and studies are showing diagnostic advantages from having both modalities available. In practice however, you’ll most often stick to polarized light.

Camera compatibility
Having the ability to take a photo of a special case (prior to excision), with a camera, smartphone or iPad®, is powerful. DL100 or Carbon cannot be attached to those devices.

Lens size
A DermLite comes in two lens sizes, 15 or 25 mm. Larger lenses provide a greater field of view and distance from the patient.

Price
A DermLite can be a valuable diagnostic aid. Many uses per day can add up to thousands of diagnoses each year. You do the math.
<table>
<thead>
<tr>
<th>Model</th>
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- Lens Diameter (mm):
  - 75
  - 40
  - 30
  - 25
  - 15

- iPhone® 5 adapter
- Silicone sleeve
- Desktop charger
- Leather pouch
- Eye piece
The all-new *Foto II Pro* dermoscopy lens has been designed for those who wish to capture the highest-quality dermoscopic images using any 2/3 frame or full-frame Canon or Nikon DSLR. Featuring polarized and non-polarized illumination, a 6-element lens design for superior resolution, zoom, camera-controlled automatic polarization change, *Foto II Pro* is the go-to device for situations where only the best dermoscopic image quality will suffice. Just like other SLR lenses, *Foto II Pro* attaches to your camera via Canon’s EF/EF-S standard bayonet or Nikon’s F-Mount connection, and an adapter for each.

Power on board.
Compatible with any Canon or Nikon SLR, the unit’s on-board batteries allow you to capture hundreds of images without draining your camera’s battery.

Zoom Lock
Consistency is key, especially during studies. A hidden lock feature, accessible using basic tools, prevents any undesired changes in field of view.

Get the best image.
camera brand is included. Activate the unit by simply pushing the power button, and a ring of bright-white LEDs—powered by two extremely powerful, on-board lithium-polymer batteries—illuminate a field of view that can range from as small as 9 mm for typical lesions to 20 mm in diameter (image frame height) for larger sites, depending on the camera used. Tap the button to toggle between polarized and non-polarized modes or simply attach the included flash cable to do this automatically after each image.

Take your dermoscopy to the next level and move up to the all-new Foto II Pro dermoscopy lens.

Foto II Pro (Model No. DLF2P) is supplied with a charger, flash cable, and Nikon F-Mount & Canon EF/EF-S adapter rings with protective cap.

Automatic Polarization Change >
Connect the flash cable and take a polarized and non-polarized view of each lesion—without taking your hands off your camera.

Magnetic Spacer
Easy to remove, easy to clean. Plus, fine-focusing is built in.
DermLite Cam® has been designed for clinical environments that call for high volumes of digital dermoscopic imaging. With over 1 million images captured to date, it is one of the world’s premier digital dermoscopy workhorses. Extremely easy to use, it enables anyone in the office to capture quality, repeatable dermoscopic & clinical images—quickly and easily. Finally, you have a portable, professional tool for taking polarized and non-polarized images, without the frustratingly complicated menus inherent in most digital cameras.

Yes, a DermLite Cam is easy to use. Captured images are automatically numbered in sequential order, saved to an SD card and displayed on its high-resolution touch screen. The intuitive DLCam® interface provides those functions that are actually needed: Image review including double-tap zooming and image deleting, that’s it.

DermLite Cam is fast. Switching between cross-polarized and non-polarized modes requires a simple push of a red ‘X’ button. Switching between dermoscopic and clinical shooting merely requires you to slide a spacer arm and turn a simple lever. When you set the camera down, it automatically enters power-saving mode, eliminating the need to turn it off & power it back up between lesions or even patients.

DermLite Cam is design elegance. It has been engineered to be highly intuitive, extremely durable, beautifully ergonomic, and easy to clean. While its smooth exterior—virtually void of crevices—is largely made from strong, lightweight and precision-machined aluminum components, the contoured grip and rugged bottom are made from a soft & grippy material.

DermLite Cam is the future of high-volume digital dermoscopy. Get yours and be a part of it.
High-Power LEDs
Bright white lighting for clinical shots

SD Card
Easy transfer to a PC, compatible with wireless cards

Touch Screen
Same capacitive touch technology as in your phone

Simple interface
Review and delete images, that’s it.

Made in the USA
Yup, in our Southern California facility

Power-Saving
Place the camera on a flat surface and it takes a nap.

Engineered to last
Durable cast and CNC aluminum components

Glass Faceplate
Autoclavable, with 10 mm markings

Ergonomics
Contoured, soft-touch handle for a secure grip

Cross-polarized or non-polarized
See the best of both worlds at the push of a button.

Power Button
Recessed to prevent an inadvertent push

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Recessed to prevent an inadvertent push
Incredibly versatile digital dermoscopy.

DL1 packs the innovations that make the top-of-the-line DermLite devices so convenient & powerful into a digital dermoscopy solution designed for your smartphone or tablet. Our designers squeezed a superb, full-size 15 mm lens that’s optimized for iPhone, high-powered LED lighting and a high-performance rechargeable battery into an all-aluminum design smaller than your ring finger. Snap it to your iPhone 4, 4S, 5, 5S or 5C, Samsung® Galaxy® S3 or S4, iPad or iPad mini, and capture images of excellent clarity and sharpness in both polarized and non-polarized modes. While DL1 ships with an iPhone 5/5S adapter, inexpensive adapters for above devices are sold separately,
and since we are constantly developing other adapters for future smartphones and tablets, upgrades are easy. Conveniently, its battery can be recharged using any USB port or charger and, due to its unique lighting angle, it works just as well for ENT exams as it does for dermoscopy. That’s versatility with vision.
The new DermLite DL3N is now even more capable than ever. Now with fine-tuned illumination of amelanotic lesions plus PigmentBoost™ for optimized pigmented lesion imaging, it is the tool of choice of the world’s leading dermatologists. Precision-engineered and crafted from recyclable aluminum, it features a 25 mm four-element lens, 28 high-powered LEDs and the all-new PigmentBoost™ illumination designed to see pigmented lesions better than ever before. For optimum ease of use, a tap on its power button instantly toggles between polarization modes, while a secondary button activates PigmentBoost.
The convenient DL3N retractable faceplate spacer design and focusing mechanism enables you to quickly switch between non-contact & contact modalities and lets you precisely focus your image while in skin contact. The spacer comes with a glass faceplate with 10 mm markings and, due to its fully enclosed design, contaminants as well as undesirable ambient lighting no longer affect your image. To reduce reflections and greatly improve the contrast of the image, an optional eyepiece is included.

With the new DermLite DL3N, it’s easy to create your very own digital dermoscopy system by attaching one of many compatible cameras or camera-equipped mobile devices. Simply attach your digital camera, smartphone or iPad, extend the spacer, and start taking sharp, glare-free images quickly and easily. This state-of-the-art device will let you know when it’s time to recharge its long-lasting lithium battery: Once the charge level drops below 25%, the “3” on the top of device changes from green to orange.

The new DermLite DL3N packs the unique advantages of both polarized and non-polarized dermoscopy with or without immersion fluids, improved vascular imaging, superior pigment visualization with PigmentBoost, great optics, solid durability, refined ergonomics and amazing versatility into a beautifully elegant design.
The DermLite II series combines unparalleled portability with performance unlike any other dermatoscope, integrating an innovative retractable faceplate design, a 25 mm 10x lens, bright LED illumination, state-of-the-art polarization, and a high-power lithium battery into a palm-sized package designed to fit into any pocket.

**DermLite II benefits**
- Fits into any pocket
- Camera/iPhone/iPad/Galaxy compatible
- Rechargeable
- Contact & non-contact dermoscopy
- Faceplate with 10 mm markings

**Better devices may offer**
Better lens, more light, fully enclosed spacer, greater focusing range
DermLite II Hybrid M is the first dermatoscope to combine cross-polarized and non-polarized dermoscopy. Visualize pigment and vascular structures with or without immersion fluids and see the benefits of being able to toggle between polarized and non-polarized illumination.

What’s unique
+ Toggle between polarized & non-polarized illumination

Similar/better
→ DermLite DL3N

DermLite Pro HR is permanently cross-polarized. Since you can utilize the power of 32 LEDs, it is the brightest polarized DL2.

What’s unique
+ Always cross-polarized
+ Two brightness levels
+ Brightest DL2

Similar/better
→ DermLite Hybrid M
→ DermLite DL3N
DermLite II Pro lets you toggle between a group of 16 linearly polarized LEDs for surface visualization of superficial structures and a second group of 16 LEDs for viewing deeper pigmentation using glare-free, cross-polarized light.

What’s unique
+ Cross-polarized & surface lighting
+ See surface structures with linear polarization

Similar/better
→ DermLite DL3N
Utilize the unparalleled ability to optically dissect skin cancer using colors, enhancing surface pigmentation using blue light, superficial vascularity under yellow light, and deeper pigmentation and vascularity with the deeper-penetrating red light frequency.

- 3 LED colors plus white
- Cross-polarized

What’s unique

Similar/better

→ DermLite Hybrid M
→ DermLite DL3N
By incorporating eight bright-white LEDs, a superb 10x Hastings Triplet lens and cross-polarization technology second to none, this is how the idea of pocket-size dermoscopy without immersion fluids started. A clear and deep view of pigmented and vascular lesions in a split-second, without the mess. While DL100 offers a single cross-polarized mode, Carbon has a second set of linearly polarized LEDs which gives you a contrast-rich, contoured rendition of the skin topography.

Simply original.

<table>
<thead>
<tr>
<th>Original DermLite benefits</th>
<th>Better devices may offer</th>
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<tbody>
<tr>
<td>+ Simple to use</td>
<td>Larger lens, camera/smartphone/tablet-compatibility, contact dermoscopy</td>
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<tr>
<td>+ Disposable battery, easy to replace</td>
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<tr>
<td>+ Ergonomic shape</td>
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<tr>
<td>+ Economical</td>
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What’s unique

+ One-button simplicity
+ Always cross-polarized

Similar/better

→ DermLite carbon
→ DermLite II Pro HR
→ DermLite DL3N

What’s unique

+ Deep view with cross-polarized light
+ See surface structures with linear polarization

Similar/better

→ DermLite II Pro
→ DermLite DL3N
Lumio®S opens a new era in skin diagnostics. With its superb 40 mm lens producing 4x magnification, this convenient device hits the sweet spot between large-area, low magnification viewers and the close quarters of a dermoscopic image. In fact, Lumio S lets you see an area that is 4 times larger than what your dermatoscope provides, while showing lesion structures invisible to the naked eye.

Simply tap & hold to turn on the device, quick-tap to change between two sets of polarized and non-polarized LEDs.

The minimalist design of Lumio S is even more functional than simply cool. A clean, elegant exterior with only a single USB jack is much easier to keep...
clean between patients, its ergonomic soft-touch body provides a comfortable, secure grip, and its genuine Corning® Gorilla® Glass top and bottom surfaces are extremely strong and scratch-resistant. Lumio S may be charged from any USB power source using the included USB cable.

+ Polarized & non-polarized
+ Large field-of-view
+ See lesion structures
+ Charge via USB

Polarized & Non-Polarized Quick-tap to see the best of both modalities.

Corning® Gorilla® Glass Extremely scratch-resistant and easy to clean between patients
Lumio is the ideal device for general skin exams where an in-depth, glare-free image of the skin is essential. With its 75 mm lens offering a magnification of 2x, the power of 40 bright-white LEDs (light emitting diodes), and 3Gen’s unparalleled cross-polarization technology, Lumio is a great tool for a variety of dermatological exams: Varicose veins, pigmented skin lesions, hair follicles and much more. Lumio is powered by four widely available AA batteries that allow for a minimum of 250 exams at 30 seconds each. Model No. LUM is supplied with one Lumio, four AA batteries and one protective neoprene pouch.

- See more with cross-polarized light
- Runs on four AA batteries
- Great screening tool
- Includes protective neoprene case
Lumio UV

The modern UV light.

Lumio UV is a modern, portable incarnation of an AC-powered Woods lamp. Using state-of-the-art UV LEDs, this battery-powered device is lightweight, easy to carry and comfortable in your hand. Finally, you have a convenient & powerful UV light source wherever you need it, without having to plug it in.

Lumio UV (Model No. LUM-UV) is supplied with four AA batteries and a protective neoprene pouch.