Why Choose MoleMax?

✅ Unique patented light source with cross polarization illumination technology used worldwide, giving you a faster, clean & efficient digital examination with no immersion oil or contact gels required.

✅ Compare, trend and monitor skin lesions with the patient data base as well as a detailed diagnostics modules.

✅ Most patients are frightened of the thought of an examination. Build your patient confidence by presenting their lesions visually on a monitor with high magnification.

✅ First in the market in 1997, with well over 2,000 systems installed in over 50 countries worldwide.

✅ Clinical Audit and Quality Control, earn qualifying CPD points

✅ Automatic scoring analysis aided with the universally recognised ABCD rule and the Seven Point Checklist.

✅ Systems to suit the budget and needs of any size medical practice from entry level systems up to advanced multi-function operations.

✅ A cost effective purchase that will not only improve patient care, but grow your business.

✅ Portable versions available for mobile clinics.

✅ Special camera design allows ease of software operation using the mouse controls located on the back of the camera.

Have more Questions? Call us!

55% of lesions excised are not malignant? Instil patient confidence - Cut down on unnecessary excisions now!

Image capture pre-surgery & monitoring skin lesions over time is the best practice for your patients

‡ 24% of lesions excised in a skin cancer clinic and 55% in a general practice were not malignant (BCC, SCC or melanoma). Medical Journal of Australia, Volume 188 Number 2, Page 125, 21st January 2008.
Which MoleMax System is best for you?

<table>
<thead>
<tr>
<th>Software Feature</th>
<th>MoleMax HD PRO</th>
<th>MoleMax HD</th>
<th>MoleMax I PRO</th>
<th>MoleMax I</th>
<th>DermDOC HR</th>
<th>DermDOC</th>
<th>PhotoMax PRO</th>
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</thead>
<tbody>
<tr>
<td>All Skin Library</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
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<tr>
<td>Touch Screen Operation</td>
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<td>Software Operation via Mobile Tablet</td>
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<td>SQL Database Upgrade and Related Benefits</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
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<tr>
<td>Comparative Screening / Follow Up</td>
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<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
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<td>One Click Automatic BackUp</td>
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<td>Live Digital SLR Camera Imaging</td>
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<td>Mole Scoring Expertizer Plus Scoring Aid</td>
<td>Yes</td>
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<td>Yes</td>
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<td>Mole Scoring Automatic (MoleExpert Micro)</td>
<td>Yes</td>
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<td>Yes</td>
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<td>Mole Mapping (MoleExpert Macro)</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
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<tr>
<td>Monitoring / Trending</td>
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<td>Yes</td>
<td>Yes</td>
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<td>Clinical Audit and Quality Control</td>
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<td>Yes</td>
<td>Yes</td>
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<tr>
<td>Total Body Mapping</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
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<tr>
<td>(AIS) Artificial Intelligence Support</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
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<td>CosMax Module</td>
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<td>Education and Research Module</td>
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<td>High Screen Resolution (1920 x 1080)</td>
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<td>Trichoscan Module</td>
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<td>Multi-User Licence</td>
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<tr>
<th>Hardware Feature</th>
<th>MoleMax HD PRO</th>
<th>MoleMax HD</th>
<th>MoleMax I PRO</th>
<th>MoleMax I</th>
<th>DermDOC HR</th>
<th>DermDOC</th>
<th>PhotoMax PRO</th>
</tr>
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<tbody>
<tr>
<td>SD Macro Camera for Close Up and Body Imaging</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
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<td>HD Macro Camera for Close Up and Body Imaging</td>
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<td>High Resolution Digital SLR Camera and Interface</td>
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<td>Polarised Adapter (20-40x) for Dermoscopic Imaging</td>
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<td>USB 3.0 Back Up</td>
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<td>Intel PC with High Speed Hard Drive</td>
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<td>Modern Trolley Design with Camera Docking Station</td>
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<td>23 Inch LCD Screen with Trolley Mount</td>
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<td>Yes</td>
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<td>2 x 23 Inch LCD Screens with Trolley Mount</td>
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<td>2 x 23 Inch Touch Screen LCD Screens with Trolley Mount</td>
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<td>Total Body Mapping Stand</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
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</table>

**KEY:**
- **Included**
- **Optional**
- **Not Available**
MoleMax HD
Full High Definition Quality

- The MoleMax HD system camera with auto-focus for 3 modes of imaging: Macro, Close Up and DELM (Dermoscopy mode).
- Micro adapter with unique patented Light polarisation enabling 20x, 30x & 40x zoom (optional adapter available with 100x zoom).
- Improve your productivity with:
  - Quick & simple followup/trending,
  - Automatic alerts and reminders,
  - Multi-user work environment,
  - staff assisted imaging sessions.
- Automatic or manual lesion scoring.
- Generate reports or email images.
- Increased patient participation with two 23” flatscreen color LCD monitors with HD resolution.
- A specially designed MoleMax HD equipment trolley for easy mobility with integrated Windows 7 PC.
- 2.5 inch screen on back of camera providing live video with digital image transfer via HDMI plus mouse controls on handle (pictured left).

User friendly software developed by clinicians for clinicians

MoleMax HD PRO
Full High Definition Quality, Now on a Tablet

Upgrade your MoleMax HD with the following features:
- Mobile tablet networking via Microsoft Surface Pro
- Two touchscreen monitors
- Superfast USB 3 Backup
Other Models In The MoleMax Range
The benchmark for nearly 20 years

MoleMax I PRO

All the features of the MoleMax 1 unit below, plus:
- High Resolution Canon EOS Digital SLR Camera with additional 30x no-oil Dermoscopy adapter. Use live with system or for field visits.
- The same High Resolution Canon EOS SLR Camera can be used for high quality body shots as part of the Total Body Mapping Module
- Optional Total Body Mapping Stand with special light source
- Optional printer and printer shelf
- Optional touch screen LCD
- Optional Microsoft Surface PRO Tablet with MoleMax installation for mobility within the clinic, additional software licence included

MoleMax I

- The MoleMax I system camera with auto-focus and motor zoom as well as additional close-up
  - DELM adapter with unique patented light polarisation enabling 20x, 30x and 40x zoom
- A PC unit with power supply, automatic camera mode detection, video processor, frame grabber electronics, and DVD-R/CD-R for data backup
  - A flatscreen color LCD monitor with 1280x1024 resolution
- A specially designed MoleMax I equipment trolley for easy mobility
- The MoleMax Version 9 standard software package with All Skin Library, Comparative Follow Up, Expertizer Scoring (ABCD Rule and 7 Point Rule), CosMax Simulation, Automatic Backup, Live Body Mapping and Trending & Clinical Audit
  - New Thumbnail followup and screening software module

PhotoMax Pro

Advanced Digital Dermoscopy Set

The new PhotoMax PRO portable system connects to your own computer and can be used on the go. The integrated high resolution Canon SLR camera provides superior macro and micro dermoscopy images.

- Charger Docking Station & hard case transport box
- Software included, PhotoMax PRO V 4.0
- Windows XP, Windows 7 & 8 compatible (32 bit and 64 bit)
- High resolution Canon EOS SLR digital camera
- New polarized ELM Lens including integrated rechargeable battery pack
- Canon SLR Macro Lens for clinical imaging
- Online image via USB link to your computer
- ELM polarized interface for high resolution Dermoscopy with or without immersion fluid, 30x magnification
- Live image display on monitor or on the camera
- Diagnosis support support using scoring module
- Real time follow up examinations
**DermDOC**

*A Portable MoleMax System*

- Portable macro, close up and micro skin imaging based on the leading world-wide MoleMax technology.
- No immersion oil/gel required for digital dermoscopy.
- Easily connects to your existing desktop or notebook PC with single, multiple or network use.
- User friendly system allows equipment to be operated from camera during the examination.
- Analyse, compare, trend & monitor with our detailed patient data-base & diagnostics modules, plus an all skin library of pre-diagnosed skin conditions.
- Compact in size, A4 footprint, for easy portability and storage.
- Supplied with convenient drawer for storage of cables and camera and other parts.
- Compatible with Microsoft Windows XP, Windows Vista and Windows 7 (32/64 bit) and Windows 8 (32/64 bit).

**NEW DermDOC HR**

*The New Portable High Resolution System*

- Portable macro, close up and micro skin imaging based on the leading world-wide MoleMax HD technology.
- No immersion oil/gel required for digital dermoscopy.
- Easily connects to your existing desktop or notebook PC via USB with single, multiple or network use.
- User friendly system allows equipment to be operated from camera during the examination.
- Analyse, compare, trend & monitor with our detailed patient data-base & diagnostics modules, plus an all skin library of pre-diagnosed skin conditions.
- Auto Focus and Real Time Zoom, 20-40x magnification (standard), up to 100x magnification with optional adapter.
- True High Definition image transfer to your computer screen without any conversion/quality loss.
- Compact in size, A4 footprint, for easy portability and storage.
- Compatible with Microsoft Windows 7 (32/64 bit) and Windows 8 (32/64 bit) operating systems.
- Optional MoleExpert Macro module for automatic comparison of Macro images taken over time.
Software Features

MOLEMAX, DERMDOCS & PHOTOMAX PRO

Data Back Up & Export:
The MoleMax system runs perfectly with most clinic networks. Data can be stored and backed up on a clinics' server. Where a server is not available, the MoleMax is equipped with a DVD-RW drive for backup.

Patient images and files may also be exported from the MoleMax system. Images in the form of JPG may be emailed or imported into other compatible systems. A PDF report may also be generated for email, printing or filing purposes. This report may also be imported into practice management software such as Best Practice or Medical Director.

All Skin Library:
The All Skin module is a diagnosis library, which is filled with images, descriptions and gives the user the ability to browse and search for certain skin conditions, in addition to melanoma.

Histopathology:
The Histopathology module is primarily used to import Histo images into the patient database. Histo images may be imported from any storage media connected to the MoleMax system including the local drive, CD/DVD drive, a USB or flash drive, external storage drive or a network location.

 Thumbnails, Trending and Monitoring:
Thumbnail view allows for viewing of lesions based on assigned risk. Macro, Trending allows for Micro and Histopathology images taken over time with comments. A complete patient history can be kept in chronological filing of every image taken and every comment added to a file.
Software Features
MOLEMAX, DERMDOC & PHOTOMAX PRO (Continued)

Real Time/Overlay Follow Up
A quick comparison in large scale is one of the most important features Doctors look for in Skin Imaging software. A followup image may be taken with the previous image to one side of the screen. Alternatively, an outline may be generated of the original image to allow for easier followup. Images over time may also be compared side by side or over each other to easily assist in recognizing lesion alterations. This allows for a reliable comparison of lesion alterations over an extended period of time.

Markers can be placed on locations of interest. Follow-up images may also be overlayed over each other.

Automatic Scoring Module:
When the user requires more than a manual scoring method, the Automatic Scoring Module can assist further. This module is used for measurement of moles and pigmented skin lesions. It is a suitable second option, calculating the risk level using the world wide accepted ABCD rule.

The software module automatically calculates each parameter of the ABCD rule and provides a score and risk graph.

CosMAX Cosmetics Module:
This module allows the simulation of cosmetic & aesthetic treatments. Techniques used within the CosMAX module enables your patient to preview their desired changes before treatment/surgery begins.

The CosMAX incorporates sophisticated algorithms for simulations of common procedures such as skin treatments, lip augmentation, liposuction and epilation.

Expertizer Plus Scoring Aid:
This manual scoring module is a histopathology database of images of pigmented lesions taken with the MoleMax system. This module includes image analysis functions based on state of the art technology, and uses the clinically well-known ABCD Rule and Seven Point Checklist to support the classification of lesions being diagnosed.

This aid to diagnose asks the user to answer each section of the ABCD rule and the 7 Point rule and provides example images to assist with diagnosis.
Multi-User Environment:

Our software is specially designed to operate in a multi-user environment to maintain audit paths & patient data security. The Administrator may tailor access rights for each user.

DermaNET AIS Support:

The DermaNET AIS (Artificial Intelligence Support) allows you to send a micro image for comparison. The image is mathematically scored and compared with a database of more than 1000 pictures, which have been histologically tested. You will receive three pictures which are similar to your image, along with their diagnoses and the mathematical score of your image.

Body Mapping - Mole Count Module:

It is often difficult to identify changed or new moles in the follow-up of these patients. Two similar follow-up images of a relevant body site for one patient will be compared.

This module automatically detects nevi in the first and in the follow-up image and computes the mole mapping. Additionally, the software extracts features such as size, shape, and brightness that are relevant to each lesion, and these features are compared for all mapped nevi. Extracted moles are shown in full resolution giving a detailed image of the nevus.

TrichoScan (Hair Growth) Module:

The TrichoScan software allows you to automatically measure and calculate biological parameters of hair growth. Images taken with the MoleMAX or DermDOC camera are analysed for changes.

The TrichoScan module is an ideal tool to monitor hair loss & treatment response. Some of the parameters that the TrichoScan module assists include hair density, diameter, growth rate and Anagen/Telegen ratio.

Total Body Mapping:

This function allows the user to make a complete photographic documentation of the entire body based on 33 present segments (quick examination -10 segments). This software allows importing of images from other digital sources such as digital cameras.

An optional body mapping camera and light source stand is also available with this module, further details below.
Hardware Features

High Definition Video Camera:
This camera is only available with the MoleMax HD and the DermDOC HR systems. It uses Sony technology to capture the maximum image resolution available with the HD image quality. The camera has an integrated LCD screen to streamline the screening process. Variable adapters are available for zoom functions up to 100x.

The camera is easily controlled via the buttons on the back allowing for zoom, light and all mouse controls. The camera allows for 3 types of images:

1) Macro mode: macro and close up images can be taken with a live video preview on screen. There is a light source on the camera as well as mouse controls on the back of the handle to provide quick, effective use.

2) Micro mode (NO OIL): With a simple click of an adapter, you are able to view polarised images of your patients lesions with magnifications of 20x, 30x or 40x zoom. No immersion fluids are required as the adapter uses patented polarised light technology to go beneath the skin to capture an image. Also available is our high magnification adapter with 60x, 80x or 100x zoom.

3) Micro mode (OIL/FLUIDS): If you prefer to use oil, we give you that option also. Available is a standard non-polarised adapter (20x, 30x 40x zoom) or a high magnification non-polarised adapter (60x, 80x, 100x zoom).

High Resolution Canon Digital SLR Camera:
This camera is available with the MoleMax I PRO, MoleMax 3 and the PhotoMAX PRO systems. It is ideal for high resolution body mapping. It connects to the MoleMax system via USB and provides a live image on screen before capture. This camera may also be mounted onto our body mapping stand.

The high resolution digital camera is shown below with the 15x zoom polarised dermatoscope adapter.

Standard Definition Video Camera:
The standard definition camera is available on the basic DermDOC and MoleMax 1/1 PRO units. The camera allows for 3 types of images:

1) Macro mode: macro and close up images can be taken with a live video preview on screen. There is a light source on the camera as well as mouse controls on the back of the handle to provide quick, effective use.

2) Micro mode (NO OIL): With a simple click of an adapter, you are able to view polarised images (20x, 30x 40x zoom). No immersion fluids are required as the adapter uses patented polarised light technology to go beneath the skin to capture an image.

3) Micro mode (OIL/FLUIDS): If you prefer to use oil, we give you that option also. Available is a standard non-polarised adapter (20x, 30x 40x zoom) or a high magnification non-polarised adapter (60x, 80x, 100x zoom).
Total Body Mapping Stand

Add On Module for Your MoleMax/PhotoMAX PRO, or Use with your existing digital camera setup:

The adjustable rail can slide up and down with lock in intervals approximately every 10cm, allowing for images to be taken from the patients feet to their head. The set measurements make follow up mapping sessions easy. The universal camera stand allows for most digital cameras to be attached, including our integrated Canon 15MP digital SLR camera which feeds images directly into the MoleMax or PhotoMAX PRO system. The live image on screen allows for a quick screening with minimal mouse clicks.

The total body mapping stand also has unique light sources allowing for a clear, bright, non reflective image to be taken of the patients skin.

The unit has specialised light source & integrated position locking, making follow up sessions an easy and consistent process.

MoleMax Mobile on Windows Tablet

Upgrade Available for all MoleMax Systems (Running latest version of software)

Add the new Microsoft Surface PRO touch screen tablet to your MoleMax system. The tablet is networked to your MoleMax system using your clinics WiFi. The tablet has the MoleMax software installed (as part of an additional user licence). The main MoleMax system is still required to capture images, but the tablet will allow you to use the MoleMax software remotely within the clinic to review images and patient data.

<table>
<thead>
<tr>
<th>KEY TO CAMERAS</th>
<th>STANDARD</th>
<th>OPTIONAL</th>
<th>NOT AVAILABLE</th>
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<tbody>
<tr>
<td>MoleMax HD PRO</td>
<td>High Definition Macro Camera</td>
<td>Standard Definition Macro Camera</td>
<td>Canon Digital SLR Camera</td>
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<tr>
<td>MoleMax HD</td>
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<tr>
<td>MoleMax I PRO</td>
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<tr>
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<tr>
<td>DermDOC HR</td>
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<tr>
<td>PhotoMAX PRO</td>
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</table>
**PhotoMAX Software**

**ASK FOR YOUR FREE 30 DAY TRIAL SOFTWARE**

PhotoMAX is an entry level software package for digital dermoscopy which was specially developed for diagnostic processing with digital cameras. Simple clinical and overview imaging makes trending and monitoring an easy task.

PhotoMAX is a medical program package which features:
- Localise patient images easily using the Body Map
- Monitor the development of a lesion over time
- An All Skin diagnostic atlas with clinical references
- Integrated diagnostic aids such as the widely used ABCD rule & the Seven Point rule

**All Skin Diagnosis Library:** Diagnosis can be selected by names and images showing various skin conditions.

**Customised Patient Reports:** Print images, patient data and history along with results from the scoring module.

**Backup and Export:** Easy backup of patient history, or transfer or share databases between PCs in your clinic.

**Import Images Taken from Multiple Digital Sources**

**Body Map for easy lesion localisation**

**Extensive image library of All Skin diagnoses**

**ABCD and 7 Point Rule Scoring and Reporting**

**Comparative Imaging and Followup**
**DermaFOTO**

*HD Image Capture Dermatoscope*

The all new DermaFOTO V2 is a high definition hand-held skin imaging device.

**Features:**
- LCD Display with live image preview
- High definition image capture
- Live image capture of ALL skin conditions via HDMI
- Polarised light for no-oil imaging
- Portable & light, fits in your pocket
- Internal memory for up to 4,000 captured images
- PC Linked software for diagnosis, storage & follow up
- Docking Station for charging
- Optical Magnification 4x, View area 20mm

### Easy Steps to Improve Patient Care

1. Live screen lesions on screen for patient interaction
2. Capture images of patient lesion on device
3. Upload to your PC DermaFoto Software for diagnosis & follow up

**DermaFOTO Software**

DermaFOTO Software is an entry level software package which compliments the DermaFOTO. This is an optional feature which can be purchased as an upgrade to the existing download feature available.

Simple review for diagnosis & follow up  
Body Map for easy image localisation  
Compare Images over time

Available soon: Dual Mode device with Polarised (Dry) and Non-Polarised (Wet) Imaging.
**DermLite Cam**

DermLite Cam is a state-of-the-art digital dermoscopy camera designed to enable anyone in your office to capture repeatable high-resolution dermoscopic & clinical images—quickly and easily.

It is a portable, professional tool for taking polarized and non-polarized images of superb quality, without the frustratingly complicated menus inherent in most digital cameras.

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 only 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.

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 II/3 Camera/Tube Sets**

*Connect Your Dermlite for Image Capture*

We sell a range of ready to use cameras with the correct ring and adapter sets to allow you to connect your Dermlite II or 3 model to capture images. Your current camera model may also be compatible. Please contact us for further information. We have a universal camera adapter for use with compact point and shoot cameras. Also available are stepping rings for all size macro lens on your SLR camera.

**MagnetiConnect for Nikon 1**

This magnetic adapter lets you quickly attach and detach your DermLite from your Nikon 1. One ring threads to the camera, the other to your DermLite. Compatible with Nikon 1 and any Dermlite II or III.

**Dermlite Phone/iPad Connection Kits**

*Each DermLite Connection Kit comes with 3Gen’s 5-year warranty*

Snap this durable polycarbonate case onto your device and thread the 28 mm adapter ring onto your DermLite 2 or DL3 to start taking dermoscopic images with your device. Magnetic connection rings included.

Connection kits are available in the following devices:

- iPhone 4/4S
- iPhone 5/5S
- iPhone 5C
- iPad 2/3
- iPad Air
- iPad Mini
- Galaxy Samsung S3
- Galaxy Samsung S4
- Galaxy Samsung S5
3 GEN DermLite Dermatoscope Range

**Dermlite DL100 The Original**

Dermlite DL100 is the original choice for oil-free pocket epiluminescence microscopy. The DL 100 allows enhanced visualisation of pigmented skin lesions for the early detection of melanoma and dysplastic nevi.

With its compact size, lightweight design and long-life lithium power, the possibilities are virtually infinite.

**Dermlite Carbon**

*Button Activated Polarisation*

Dermlite carbon provides maximum control over lesion visualisation by separately activating two groups of light-emitting diodes (LED), each with distinct polarization: The first group of eight LEDs produces cross-polarized light, ideal for visualising deep structures, whereas the second set of eight LEDs is linearly polarised, giving you a clear rendition of the skin surface.

**Dermlite II Pro HR**

*Brightest Pocket Dermatoscope*

Dermlite II PRO HR is the world's brightest pocket dermoscope. Dermlite II PRO HR redefines the best in portable skin imaging, with the most light in any polarised dermoscope and the largest lens in its class.

The Dermlite II PRO HR's permanent cross-polarisation and high light output result in images of stunning contrast, excellent detail rendition and increased depth of focus when you attach a camera via the product's built-in threaded connection.

The Dermlite II PRO HR is the professional's choice for skin examination and digital documentation.

**Dermlite DL3/N**

*Optical Excellence, Functional Beauty*

The DL3 represents the tool of choice for the world's leading dermatologists. Precision-engineered and crafted from solid aluminum, it is the first handheld Dermlite to integrate a 25mm four-element lens, offering greatly reduced optical distortion and a sharper image across the field of view.

A major development is the DL3’s fully retractable faceplate spacer design and focusing mechanism. The innovative spacer comes with a glass faceplate with 10mm scale, and due to its fully enclosed design, it is easy to clean whilst keeping the critical optical components completely sealed. An eye piece may also be mounted to greatly improve the contrast of the image and help reduce internal reflections caused by ambient lighting.

The DL3 is powered by the same integrated, lithium-ion battery used in the DermLite II series and may be recharged via the ergonomic charging dock.

*The new Dermlite DL3N has improved vascular imaging and colour temperature selection with PigmentBoost.*
**DermLite II Hybrid M**
*Bright Polarised Dermoscopy*

DermLite II hybrid M is the first dermatoscope that combines non-polarised immersion fluid dermoscopy with cross-polarised dry dermoscopy.

The DermLite II hybrid M is the choice for medical professionals who value the unique advantages of cross-polarised dermoscopy as well as traditional skin examination using immersion fluids.

**DermLite II Pro**
*Dual-Polarisation Imaging*

DermLite II Pro offers both cross-polarisation and surface polarisation imaging in one device. DermLite II pro allows you to choose between a group of 16 linearly polarised LEDs for surface visualisation of superficial structures and a second group of 16 cross-polarised LEDs for viewing deeper pigmentation.

**DermLite II Fluid**
*Traditional Dermoscopy*

DermLite II Fluid is dedicated to traditional immersion fluid dermoscopy. This powerful scope offers the most light of any comparable device with a maximum output of over 2000 footcandles from 32 LEDs, the largest lens, button-activated light intensity adjustment, as well as an integrated, rechargeable lithium-ion battery – all in one hand-held device.

**DermLite II Multispectral**
*The colourful future of skin cancer detection*

DermLite II Multispectral is a dermatoscope with four-color epiluminescence allowing you to optically dissect skin cancer using different frequencies of light.

These lights range from white light epiluminescence to surface pigmentation using blue light to superficial vascularity under yellow light and to the deeper pigmentation and vascularity with red light. With its fixed cross-polarisation system and 32 bright-white LEDs – it is the most innovative and accessible colour-based dermoscopy tool for advanced skin cancer imaging.

**DermLite DL1 - IPhone 4/5 Imaging**

The DL1 has full-sized 15 mm lens that’s optimized for iPhone, high-powered LED lighting, a high-performance rechargeable battery, a small all-aluminum design that lets you capture high-resolution images of excellent clarity and sharpness in both polarized and non-polarized modes, with or without skin contact.

Its battery can be recharged from any USB port or even via your very own Apple charger.
**Lumio**

*General Skin Examination - Polarised Light*

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 cross-polarisation, Lumio is a great tool for a variety of dermatological exams: Varicose veins, pigmented skin lesions, hair follicles and much more.

**Lumio UV**

*General Skin Examination - UV Light*

Lumio UV is a modern reincarnation of a Woods lamp. With its 75mm lens offering a magnification of 2x, the power of 40 UV LEDs (light emitting diodes) Lumio UV is a great tool for a variety of examinations which require UV light.

**Lumio S**

*Polarised and Non-Polarised Skin Examination*

The Lumio S has 40 mm lens producing 4x magnification. This innovative device hits the sweet spot between large-area, low magnification and the close ups of a dermoscopic image. Lumio S lets you see an area that shows lesion structures invisible to the naked eye.

Lumio S is controlled by touch. Simply tap & hold to turn on the device, double-tap to change between polarized and non-polarized modes, and a swipe of your finger adjusts the brightness of its powerful bright-white LEDs. Lumio S may be charged from any USB power source.

Its ergonomic soft-touch body provides a comfortable, secure grip, and its Corning®Gorilla®Glass top and bottom surfaces are strong and scratch-resistant.

**Lumio S Charging Pad**

The ideal accessory for Lumio S, this innovative pad charges your device using inductive technology. Simply place Charging Pad onto a flat surface and place your Lumio S examination device on top. You can even mount the pad to your office wall so that it is within convenient reach without taking up valuable space.
**DermLite FOTO**

With the DermLite Foto, documenting lesions is as simple as point and shoot. The extremely compact DermLite FOTO integrates state-of-the-art cross-polarisation system, 24 bright-white light emitting diodes (LEDs) for natural illumination and a high quality four-element compound lens to create an epiluminescence microscopy imaging system capable of capturing skin lesion images with superb clarity and detail.

Combine the DermLite Foto with your digital camera, video camcorder or commercially available SLR camera and you have everything you need to record high-definition images. * Does not include Camera

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**Which DermLite Dermatoscope is right for you?**

**Comparison Table**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Lumio</th>
<th>DL1</th>
<th>DL100</th>
<th>Carbon</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>LEDs</strong></td>
<td>40, white</td>
<td>4 white</td>
<td>8 white</td>
<td>8+8 white</td>
</tr>
<tr>
<td><strong>Polarization System</strong></td>
<td>Permanent Cross-Polarization</td>
<td>Cross and No Polarization</td>
<td>Permanent Cross-Polarization</td>
<td>Cross &amp; linear polarization</td>
</tr>
<tr>
<td><strong>Lens</strong></td>
<td>75 mm, 2x</td>
<td>15mm, 10x</td>
<td>15mm, 10x</td>
<td>15mm, 10x</td>
</tr>
<tr>
<td><strong>Battery</strong></td>
<td>4 Lithium AA</td>
<td>Rechargeable Lithium</td>
<td>2CR5 Lithium Battery</td>
<td>2CR5 Lithium Battery</td>
</tr>
<tr>
<td><strong>Camera Adaptability</strong></td>
<td>No</td>
<td>Yes, Phones listed on pg14</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td><strong>No-Oil Lesion Imaging</strong></td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td><strong>Immersion Fluid Imaging</strong></td>
<td>No</td>
<td>Yes</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td><strong>Superficial Skin Imaging</strong></td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>Yes</td>
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<tr>
<td><strong>Color-Based Skin Imaging</strong></td>
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<td>No</td>
<td>No</td>
</tr>
<tr>
<td><strong>Measuring Scale (mm)</strong></td>
<td>No</td>
<td>10 mm</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td><strong>Body Style</strong></td>
<td>Polycarbonate White</td>
<td>Aluminum / Black</td>
<td>Polycarbonate, White</td>
<td>Polycarbonate, Black</td>
</tr>
<tr>
<td><strong>Carrying Feature</strong></td>
<td>Neoprene Pouch</td>
<td>Pocket Clip</td>
<td>Optional</td>
<td>Silicone Sleeve/ Lanyard</td>
</tr>
</tbody>
</table>
DermLite FOTO II

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.

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.

Foto II Pro (Model No. DLF2-PRO) is supplied with a charger, flash cable, and Nikon F-Mount & Canon EF/EF-S adapter rings with protective cap. Does not include camera.