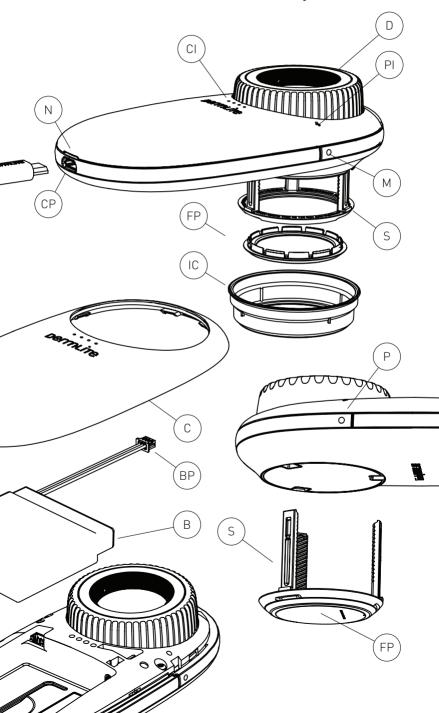
Dermuite DL200 Hybrid



Instructions

CAUTION: Prior to using this DermLite, read these instructions and keep them in a safe place for future reference. United States Federal Law restricts this device to sale by or on the order of a physician. This DermLite is designed for external examination only.

DermLite DL200 is a smartphone-compatible pocket dermatoscope with 10x magnification designed to examine skin lesions with polarized or non-polarized illumination, with or without skin contact.

Directions for Use

CAUTION: Do not look directly into the bright LED light. Patients must close their eyes during facial examinations. IMPORTANT: Before initial use, please charge the internal lithium ion battery for a minimum of 4 hours using the sup-plied USB charging cable. See "Battery & Charging" for details.
CAUTION: If your DermLite is used for

immersion fluid dermoscopy, place the fluid only on the skin and then place the extended Faceplate (FP) on top of the fluid. Do not allow fluid to contact the

Charging Port (CP).

Hold your DermLite DL200 so that the LEDs are aimed at the skin. Position the device ~25mm above the skin and push the Power button (P) to turn on the device. Look through the lens with your eye 25-50 mm above your DermLite. Move the device closer or farther away from the skin to obtain the desired image focus. For dermoscopy with skin contact, or for camera use, turn the Dial (D) to extend the Spacer (S) and focus the image. To toggle between non-polarized and polarized illumination, push the Mode button (M). The Polarization Indicator (PI) lights up in polarized mode. To turn off your DermLite, push the Power button (P); it turns off automatically after 3 minutes.

Removing the Spacer The Spacer [S] may be removed by turning the Dial (D) counter-clockwise beyond a noticeable resistance, then pulling it off the device. To attach the Spacer, insert its 3 legs into the 3 holes until resistance is felt. Place the device level on a flat surface and evenly push down while simultaneously rotating the Dial (D) clockwise.

Removing the Faceplate
The Faceplate (FP) may simply be pulled off the Spacer (S) by grabbing it at the fingernail notches. To reattach, simply snap it back in place.

Infection Control Caps (IceCap™)

To support your infection control measures, 4 disposable IceCaps (IC) are supplied with this device. To use, place an IceCap over the extended Spacer (S). After each patient, pull it off and dispose.

Smartphone/Camera Use

Your DermLite DL200 may be attached to many cameras or smartphones using DermLite MagnetiConnect® adapters

(sold separately). Prior to taking photos, wipe the Faceplate (FP) clean and extend the Spacer (S) until it is in focus.

Battery & Charging CAUTION: Your DermLite uses a special lithium battery, which can only be pur-chased from 3Gen or from an authorized 3Gen dealer. Do not under any circumstances use another battery other than the one designed for this unit. Doing so could result in damage to the unit.

This device is equipped with a four-level Charge Indicator (CI). When the unit is turned on and fully charged, all four LEDs light up. When less than 75% of battery life remains, three LEDs are illuminated. If more than half the battery is drained, two LEDs are on, while a single LED indicates that less than 25% of battery

capacity remains

To charge your DermLite, connect the supplied cable to the Charging Port (CP) and any available USB port. When fully charged, the device will allow approximately 2 hours of continuous operation. After years of use, you may wish to replace the battery, which is only available from 3Gen or an authorized 3Gen dealer. To remove the battery (B), detach the snap-on Cover (C): Pry it open, starting at the small notch (N), using a screwdriver or fingernail, then work your way around the Cover to release it completely. Disconnect the Battery Plug (BP), insert a new battery and reconnect. Reattach the Cover securely.

Troubleshooting

Please check www.dermlite.com for the most current troubleshooting information. If your DermLite requires servicing, visit www.dermlite.com/service or contact your local 3Gen dealer.

Care and Maintenance

Your DermLite is designed for troublefree operation. Never attempt to open the device for any reason other than battery replacement.

Cleaning and Sterilization

The exterior of your DermLite, except the optical parts, may be wiped clean with isopropyl alcohol (70% vol.). The lens and the polarizing filters should be treated as high quality photographic equipment and should be cleaned with standard lens cleaning equipment and protected from harmful chemicals. Do not use abrasive material on any part of the equipment or immerse the device in liquid. Do not autoclave.

The DermLite DL200 set includes:

DL200 dermatoscope (21 LEDs, 25 mm 10x lens, polarized and non-polarized illumination, retractable faceplate spacer with 10 mm reticule), silicone cover, microfiber case, USB charging cable, 4 IceCaps.

Warranty

5 years for parts and labor. Serial number and company information are located underneath the battery.

REF EN Model Number DΔ ModelInummer DE Modellnummer Número de modelo ES ΕI Mallinumero ER Numéro de modèle ΙT Numero del modello NL Modelnummer PT Número do Modelo

SF Modellnummer

EN Manufacturer DA Fabrikant DE Harsteller ES Fabricante ΕI Valmistaja ER Fahricant ΙT Produttore NI Fabrikant PT Fabricante SE Tillverkare

PΤ

SN FN Serial Number DA Serienummer DF Seriennummer FS Número de serie ΕI Sarjanumero FR Numéro de série IT Numero seriale NI Serienummer PΤ Número de Série SE Serienummer

EN EC Representative (EU Only) EC REP DA EF-repræsentant (kun for EU) DF FU-Vertreter (FU-weit) EC Representante EC (solo UE) ΕI EU-edustaja (vain EU:ssa) FR Représentant CE (seulement pour l'Union Rappresentante CE (solo UE) ΙT NL EC Vertegenwoordiging (Alleen voor EU)

Representante CE (apenas na UE) SE EC-representant (Endast EU)

ΔN

EN Attention, consult accompanying document

- DA Opmærksomhed, konsultér medfølgende dokument
- DE Achtung, siehe Bedienungsanleitung
- ES Atención, consulte el documento adjunto
- ΕI Huomio: Tutustu mukana tulevaan kirialliseen aineistoon.
- FR Attention, veuillez bien consulter le document d'accompagnement
- Attenzione, consultare la documentazione allegata
- NL Opgelet, raadpleeg bijbehorend document
- PT Atenção, consultar o documento anexo
- SF OBS! konsultera medföljande dokument



EN Do not dispose as unsorted municipal waste

- DK Må ikke smides ud som usorteret husholdningsaffald
- Nicht mit dem unsortierten Hausmüll entsorgen DE
- No deseche este producto como residuos municipales sin clasificar
- FΙ Ei saa hävittää kaatopaikkajätteen mukana
- FR Ne pas jeter en tant que déchet municipal non trié
- Non smaltire insieme ai rifiuti urbani non differenziati
- Niet afvoeren als ongesorteerd stedelijk afval NI
- Não descartar como resíduos municipais não seleccionados.
- SE Får inte slängas i osorterade hushållssopor!



M. Devices Group, Healthcare Education Centre, The Church, Portland Street, Southport, PR8 1HU, UK. Tel: +44 1704 544 944 | Fax: +44 1704 544 050





DermLite and 3Gen are registered trademarks of 3Gen, Inc. | 31521 Rancho Viejo Road | Suite 104 Soen, Inc. 1 3132-1 Anticlo Velgo roud of 3 Unice 104
San Juan Capistrano, CA 92675 | U.S.A.
Tel. +1-949-481-6384 | Fax +1-949-240-7492
E-Mail: infol@geninc.com | www.dermlite.com
©2018 by 36en, Inc. | All rights reserved. | REF B DL200HY-1701 Patents/Trademarks: www.dermlite.com/patents

