

Better Vision
Better Results

WIRELESS

With a high-speed wireless link and a 2-hour Lithium battery, the DE370 provides complete flexibility and unprecedented precision in observing the skin and capturing high precision images / videos on mobile devices, PCs and Macs.

56x MAGNIFICATION

Provides up to 56x image magnification on popular mobile devices.

MULTI-LAYER GLASS LENSES

Equipped with multi-layer glass lenses rather than plastic alternatives, thus delivering superb focal depth and crystal-clear image quality.

SUPPORTS TABLETS AND PHONES

Compatible with iOS and Android platforms.



Firefly DE370



HD Wireless Polarizing Digital Dermatoscope



- **Wirelessly view microscopic images on your tablet, phone, PC or Mac and capture them with ease**
- **Designed for Digital Epiluminescence Microscopy (DELM)**
- **Ideal for dermatological, follicular, and cosmetic examinations**
- **Delivers up to 56x magnification with popular mobile devices**
- **Up to 200% Live Digital Zoom**

This highly portable digital polarizing dermatoscope is ideal for healthcare professionals, scientists, teachers, students and cosmetics professionals where close-up skin inspection and recording is essential. Unlike older bulky digital dermatoscopes costing thousands of dollars, DE370 delivers advanced capabilities - and much more - at a small size and truly economical cost.

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 **Firefly™**



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ADVANCED IMAGING TECHNOLOGY

Managing incoming light is a tremendous challenge in microscope design.

Reflections and lighting leaks can easily pollute the sensor, resulting in overexposure and washed-out images. Firefly effectively reduces overexposure by employing a proprietary lens assembly design and highly efficient image processing algorithms.

This highly efficient overexposure management technology enables Firefly to use ultra-bright LEDs to their fullest effect. Objects under observation are brightly illuminated without undesirable side effects.

Sophisticated image processing algorithms are ineffective without strong depth perception and a clear image. Firefly DE370 is equipped with multi-layer glass lenses rather than plastic alternatives, thus delivering superb focal depth and crystal-clear images.

DE370

Technical Details

| | | |
|---------------------|---|---------------|
| Magnification | Screen Size | Magnification |
| | 4.7 inch | 7x – 28x |
| | 6.1 inch | 10x – 40x |
| | 9.7 inch | 14x – 56x |
| Resolution | 1280x720 | |
| Lens Assembly | Dual Lenses 3-Layer Glass, 650nm cutoff Integrated Polarizer | |
| Video | Format: | MP4 |
| | Frame rate: | Up to 30 FPS |
| Wireless Link | WiFi 802.11ac | |
| Image Files | JPG | |
| Lighting | 8 Ultra-Bright LEDs Fully adjustable brightness | |
| Battery | Built-in 1000mAh | |
| Dimensions | 13cm x 3.6cm x 4cm | |
| Software | Pinch Zoom, Pause, Image Capture, Video Capture, Grid, Adjustable Brightness, Automatic White Balance | |
| Supported Platforms | iPad Air 2, iPad Mini 3 and up iPhone 6 and up Android 6 and up, on devices with dual band WiFi support. Windows 10/11 with dual band WiFi MacOS with M1 or later CPU | |
| Warranty | 1 Year Limited Hardware Warranty | |

POWERFUL MAGNIFICATION AND POLARIZATION

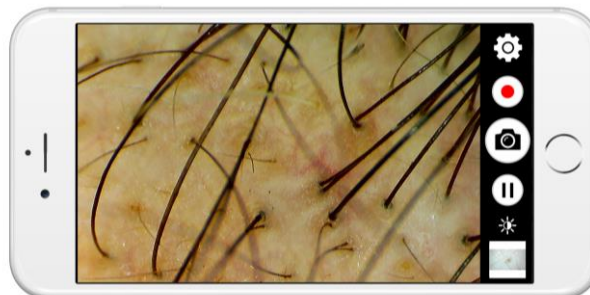
DE370 empowers healthcare professionals with a whole new perspective. Its advanced technology can quickly provide a high-definition image into even the smallest areas of interest.



SOPHISTICATED APPLICATION

The DE370 is controlled directly with the “FireflyPro Dermatoscope” professional image processing mobile app. This application enables users to capture, store, recall, and view images and videos in real time. Its intuitive interface empowers users to get right to work anytime, anywhere.

Wireless Connection to tablets and phones



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