

DE605 FIREFLY

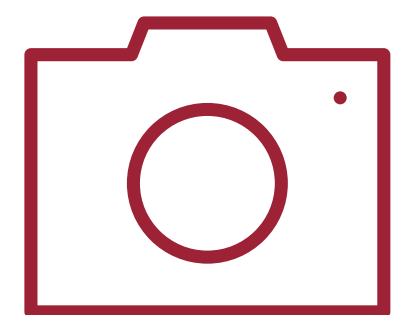


The FIREFLY DE605 general examination camera is a special purpose, ultra HD digital video camera combined with a high magnification lens and multiple ultra-bright LEDs.



Perfect for
CLOSE-UP
skin inspections

The FIREFLY DE605 is perfect for close-up skin inspections or general examinations.



Quad **HD**
Resolutions

Go beyond 1080p with the DE605's 5MP camera sensor. With a maximum resolution of 2592x1944.



18 **LED**
Lights

Provides maximum brightness to produce top quality imaging and exams.

What you need to know about **the DE605 FIREFLY**

DE605 is controlled directly with the Firefly Pro professional image processing software which is bundled with the camera. This state-of-the art software enables users to capture, store, recall, view, manipulate and measure images and videos in real time. Its intuitive interface empowers users to get right to work anytime and anywhere.

Why you should choose the **DE605 FIREFLY**

1. Its advanced technology can quickly provide a high-resolution image into even the smallest areas of interest.
2. The DE605 records pictures and video.
3. Built in polarizer for dermoscopy
4. Easily integrates with telemedicine solutions.



Features

- Ultra HD digital video camera
- High magnification lens and multiple ultra-bright LEDs

Operating System

- Windows 7, 8.1, 10
- Mac OS-X 10.8 or higher

Ultra HD Resolution

Sensor Resolution 2592x1944

Sensor Resolutions

2592 x 1944

Variable Viewing Distances

- Torso
- Portrait
- Oral/Skin

Magnification

- Native Optical: 15x – 50x
- Digital: 15x – 150x

Lens Assembly

- 3-layer glass, 650 nm cutoff
- Integrated Polarizer with variable settings

Lighting

- 16 Ultra-Bright LEDs
- 4 Brightness Settings

Interface

USB 2.0

Software

- Scalable Window, Zoom, Freeze
- Selectable Resolution, Image Recording, Video Recording
- Allows user to capture, store, recall, view and manipulate and measure images and videos in real time
- Software bundled with camera

Video

- Format: MJPG, YUY2
- Frame Rate: Up to 30 FPS

Video Image Properties

- Color: Hue, Saturation
- Exposure: Brightness, Contrast
- Image: Sharpness, Gamma

Image/Video Files

- JPG / BMP / AVI

Dimensions

- 19.5 cm length
- 5 cm diameter (nose cone)
- 3.5 cm diameter (body)
- 180 cm cable

Warranty

1 year limited hardware warranty

Camera Highlight Call Outs:

- Delivers quality at an economical price
- Plugs into any USB port for quick, easy use
- Captures, stores, recalls, views, manipulates and measures images and videos in real time
- Variable viewing distances ensure maximum use
- Compatible with EMR (Electronic Medical Records)