

Photo-Doc Imaging System

Description

The PhotoDoc System is a compact, economical laboratory system designed to capture and save color images for basic gel documentation. Easily transfer images to a computer via USB cable.

- Illuminate stained gels with the UV fluorescence of the Benchtop UV Transilluminator
- Capture brilliant color images with the high resolution digital camera
- Save images to memory card or transfer to a computer (USB connection) for viewing or documentation

Specifications

- DigiCam 130 digital color camera with 20.3 megapixel resolution
- UV blocking viewer window
- Lightweight hood with handles for easy transport
- Darkroom fits on top of transilluminator

Applications and Camera

The PhotoDoc captures brilliant color gel images with the high resolution digital color camera. These images are saved to the memory card or may also be connected to a PC with a USB cable for transferring images.



Photo-Doc imaging system

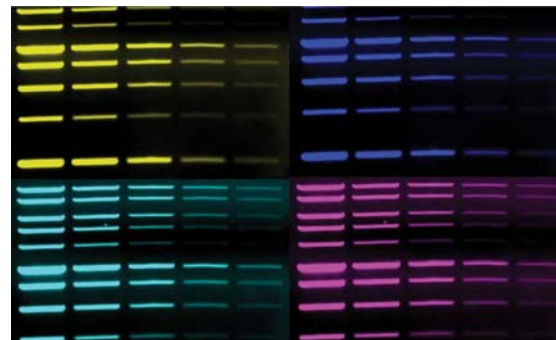


Photo-Doc example figure

Photo-Doc Imaging System

Technical Data

Illumination	UV Transillumination
Filter	One Position
Camera Resolution	20.3 MP
Hood Dimensions (W x D x H)	337 x 241 x 457 mm
Transilluminator Dimensions (W x D x H)	356 x 280 x 114 mm



Photo-Doc hood

Optional Accessories

Transilluminators	Order No. transilluminator + Photo-Doc: M-20V: 302 nm UV, 20 x 20 cm filter (115.9381) LM-20: 302/365 nm UV, 20 x 20 cm filter (115.9382) M-26V: 302 nm UV, 21 x 26 cm filter (115.9383) LM-26: 302/365 nm UV, 21 x 26 cm filter (115.9384)
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Gel Tools Gel-Sentry, Gel-Trays, Gel-Cutter and Gel-Ruler

Converter Plates UV to White Light (21 x 26 cm)
Visi-Blue Converter Plate (21 x 26 cm)



Example Transilluminator Benchtop 2UV