

GelMax Imager

Simplify and Maximize Precast and Mini Gel Imaging

Imaging Made Easy!

 Capture brilliant publication-quality images of precast and mini gels up to 11.5 x 16cm

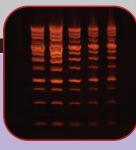
 Illuminate nucleic acid and protein gels with interchangeable transillumination sources: white, blue, midrange and longwave UV

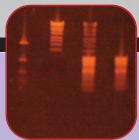
 Analyze results using simple workflow-focused software

 Reduces lab space requirements with its compact design - footprint is smaller than 13 x 13 inches (330 X 330mm)











GelMax Imager Makes Imaging Easy!

Simplify Imaging

Simplify precast/mini gel imaging with the GelMax Imager! Simply place the gels on the transillumination plate, then capture brilliant color images. The streamlined software interface guides you through the image capture process with automated pre-set capture buttons. Or, it gives you the option to define settings for quick, personalized image capture. Analyze gels with the user-friendly software. This compact Imager is truly plug and play, requiring no training.

Maximize Imaging

GelMax Imager utilizes a built-in midrange 302nm UV transilluminator. Maximize imaging capabilities by adding interchangeable sample plates to view a wide range of fluorophore and colorimetric stains. The modular design enables easy placement of sample plates to illuminate precast or mini gels with sizes up to 11.5 x 16cm. Select from several optional sample plates that convert 302nm UV:

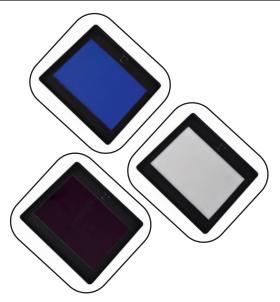
- Visi-Blue[™] Light Plate: Converts UV to 460/470nm for viewing stains such as SYBR Green, GelRed and GelGreen.
- White Light Plate: Converts UV to white light for viewing Coomassie Blue and Silver Stained gels.
- Longwave UV Plate: Converts 302nm UV to 365nm UV, which reduces photonicking of samples.

A **Black Sample Plate** is included with the GelMax for placement of samples not requiring transillumination lighting. A Sample Plate Holder is available for storage of the plates.

Achieve Results

Capture publication-ready and highly quantifiable images with the GelMax Imager! Images are crisp, clear and ready for analysis. Easily perform 1D analysis and image enhancements. Create, document and print detailed, customizable reports of analysis data.

GelMax Imager	Specifications
GelMax Imager	97-0672-01 (115V) 97-0672-02 (230V)
Camera	Color, 15.1 megapixels resolution
Darkroom	Compact size Epi white light built-in
Transillumination Lighting	Built-in 302nm UV Plate size 11.5 x 16cm 10-minute shutoff timer
Interchangeable Sample Plates (optional), 11.5 x 16cm	Longwave 365nm UV P/N 38-0381-01 Visi-Blue 460/470nm P/N 38-0381-02 White Light P/N 38-0381-03 Black (included) Sample Plate Holder P/N 20-1657-01
Emission Filter Wheel	5-position tray, EtBr filter included; additional filters available
Software	Doc-It®LS Capture and analysis (compatible with Win 7, XP, Vista)
Dimensions	15.5H x 12.8W x 13D in. (394 x 325 x 330mm)



Place Converter Plates on the UV transillumination surface to maximize gel imaging.





Preview and capture with a touch of the button!

GelMax Imager, the only gel imager you need for fluorescent, colorimetric and blue light imaging of precast and mini gels!



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