



Gel Doc™ EZ Imager

Accelerate your research. Push-button imaging in just 10 seconds.

BIO-RAD

EZ imaging...

Pick your tray and get your results

1



LOAD TRAY



Smart Tray Technology™

Take the guesswork out of imaging.

Automatic recognition — smart technology recognizes your application-specific tray and adjusts imaging parameters and software options accordingly

Customizable protocols — Image Lab™ Software allows tray- and user-specific protocols to be saved and recalled at the push of a button

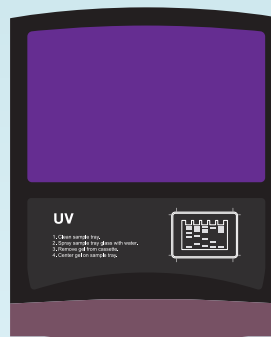


Personalized Imaging

Customize your imaging workflow.

Modular flexibility — select trays based on your application needs. Modular design provides imaging ease and maintenance

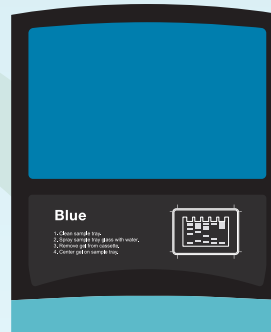
Simple recall — color-coded trays and default protocols at the push of a button simplify imaging at a new level



UV Tray



White Tray



Blue Tray



Stain-Free Tray

2



PUSH BUTTON



3



GET RESULTS



Stain-Free Technology

Eliminate the traditional SDS-PAGE staining bottleneck.

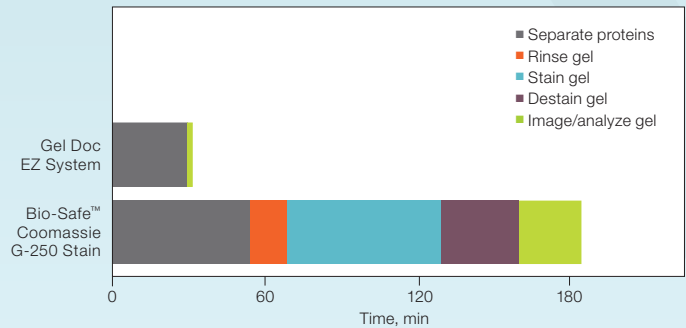
Expedited workflow — convert your 3-hour Coomassie protocol into a 5-minute imaging step

Compatibility — stain-free gels are western blot compatible, allowing you to visualize electrophoretic separation and verify transfer efficiency prior to western blotting

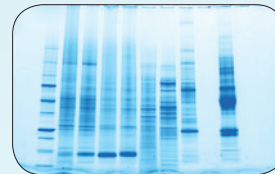
Sensitivity — expect equal or better sensitivity compared to Coomassie staining

Green — be free from organic waste disposal concerns

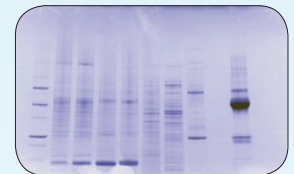
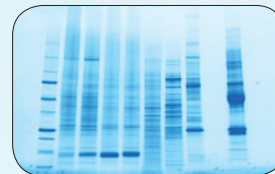
Gel Doc EZ System vs. Traditional Coomassie Staining Methods



Stain-Free System

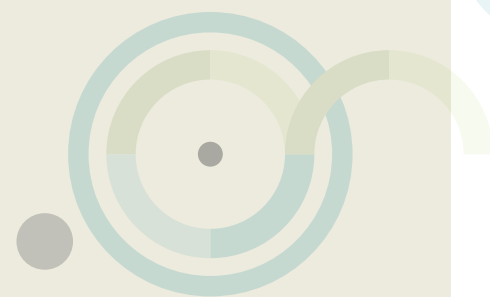


Coomassie Staining



Visit bio-rad.com/GelDocEZ for more information and data.

...all with the push of a button



1

Pick the tray for your application



UV Tray

For use with ethidium bromide, SYBR[®], Oriole[™] Fluorescent Gel, GelRed, SYPRO Ruby, Coomassie Fluor Orange, and Krypton Stains.



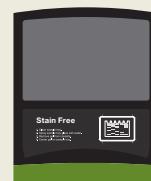
White Tray

For use with protein applications that use Coomassie Blue, copper, silver, and zinc stains.



Blue Tray

For use with nucleic acid applications that use GelGreen, SYBR[®] Green, SYBR[®] Safe, and SYBR[®] Gold Stains.



Stain-Free Tray

For use with stain-free gels, such as Mini-PROTEAN[®] and Criterion[™] TGX Stain-Free[™] Gels and stain-free blots.

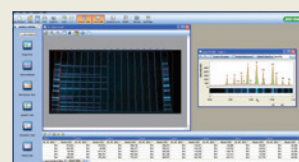
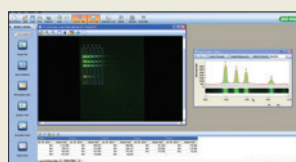
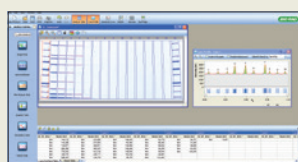
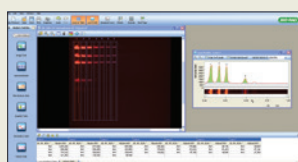
2

Press the green button



3

Get your results



2



PUSH BUTTON



3



GET RESULTS



Complete Reliability

Ensure repeatable and consistent results.

Preset protocols — image acquisition, analysis, and report parameters are customized and saved for effortless reproducibility

Workflow-driven software — imaging and report options are customized using a guided protocol setup



EZ Integration

Unparalleled imaging simplicity and efficiency.

Automated functionality — automatic image acquisition, data analysis, and report generation in one push of a button

Publication-quality images — publication-ready images at your specified resolution without additional image editing software

26 cm

38 cm








Ordering Information






Catalog #	Description
1708270	Gel Doc EZ System , includes stain-free sample tray
1708271	UV Sample Tray
1708272	White Sample Tray
1708273	Blue Sample Tray
1708274	Stain-Free Sample Tray
1708276	Sample Tray Holder

Accessories

1709690	Image Lab Software
1707581	Mitsubishi Thermal Printer Paper
1708089	Mitsubishi Thermal Printer
1708097	Standard 302 nm UV Lamps

Description					
	10-Well 30 µl	10-Well 50 µl	12-Well 20 µl	15-Well 15 µl	IPG Well 450 µl
Mini-PROTEAN TGX Stain-Free Precast Gels					
7.5%	4568023	4568024	4568025	4568026	4568021
10%	4568033	4568034	4568035	4568036	4568031
12%	4568043	4568044	4568045	4568046	4568041
4–15%	4568083	4568084	4568085	4568086	4568081
4–20%	4568093	4568094	4568095	4568096	4568091
8–16%	4568103	4568104	4568105	4568106	4568101
Any kD™	4568123	4568124	4568125	4568126	4568121

All formats are available as both ten packs (catalog numbers listed) and two packs. To order as a two pack, add an "S" to the end of the catalog number for the corresponding ten pack.

Description					
	12+2-Well* 45 µl	18-Well 30 µl	26-Well 15 µl	Prep+2-Well* 800 µl	IPG+1-Well* 11 cm IPG Strip
Criterion TGX Stain-Free Precast Gels**					
7.5%	5678023	5678024	5678025	—	—
10%	5678033	5678034	5678035	—	—
12%	5678043	5678044	5678045	—	—
4–15%	5678083	5678084	5678085	5678082	5678081
4–20%	5678093	5678094	5678095	5678092	5678091
8–16%	5678103	5678104	5678105	5678102	5678101
Any kD	5678123	5678124	5678125	5678122	4568121

* Reference well accommodates 15 µl of markers/standards.

** Criterion TGX Stain-Free Gels are sold singly.

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BIO-RAD

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Laboratories, Inc.**

Life Science
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