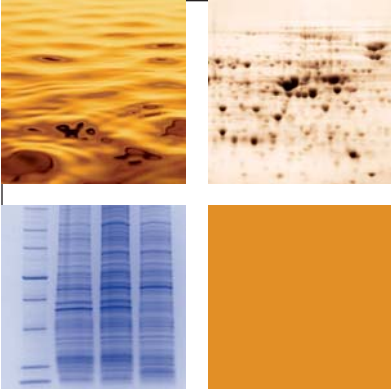




Molecular Imager® **GS-800™** Calibrated Densitometer

Unique Calibrated Densitometry for Quantitative Imaging

Product Feature	Benefit
Unique built-in automatic optical density calibration	▪ Accurate and reproducible results regardless of ambient or internal fluctuations
Transmittance and reflectance modes	▪ Images a wide variety of samples, including both transparent and opaque gels and blots
Unique sample isolation design	▪ Accommodates wet and thick gels
Oversize sample platen	▪ Scans large gels for enhanced separation of proteins
Red-, green-, and blue-filtered CCD	▪ Optimizes detection by matching to spectral properties of colorimetric stains
High resolution	▪ Precise imaging of finest details on gels and blots
Optional installation qualification and operational qualification (IQ/OQ) protocols for verification of reflectance and transmittance calibration functions	▪ Confidence in the continuity and consistency of data ▪ Precision in comparative tests ▪ Definition of available dynamic range and sensitivity ▪ Satisfaction of regulatory requirements ▪ Compliance with GMP, GCP, and ISO 9000 standards
Image acquisition and analysis with Quantity One® 1-D analysis software (included)	▪ Application-directed user interface ▪ Mac and PC compatible ▪ Seamless integration with PDQuest™ and Proteomweaver™ 2-D analysis software and EXQuest™ spot cutter ▪ Options for CFR 21 Part 11



BIO-RAD



Molecular Imager **GS-800** Calibrated Densitometer

Ordering Information

Catalog #	Description
170-7980	Molecular Imager GS-800 Calibrated Densitometer , PC, 100/240 V, includes Quantity One software
170-7981	Molecular Imager GS-800 Calibrated Densitometer , Mac, 100/240 V, includes Quantity One software
170-7983	Molecular Imager GS-800 Calibrated Densitometer With Adaptec AHA 2906 SCSI Card and Cable , PC or Mac, 100/240 V, includes Quantity One software
170-7956	Installation Qualification/Operational Qualification (IQ/OQ)

Accessories

165-3414	Gel Clip, holds any gel size
170-7611	Adaptec 2940 SCSI Card and Cable, PC

Software

170-9600*	Quantity One 1-D Analysis Software
170-9615	Quantity One CFR Module
170-9620	PDQuest Basic 2-D Analysis Software
170-9630	PDQuest Advanced 2-D Analysis Software
170-9645	PDQuest Advanced CFR Module
165-9770	Proteomweaver 4.0 Professional 2-D Analysis Software
165-9780	Proteomweaver 4.0 Enterprise 2-D Analysis Software
165-9798	Proteomweaver 4.0 Enterprise Pro 2-D Analysis Software

* Included with densitometer.

Adaptec is a trademark of Adaptec, Inc. Mac is a trademark of Apple Computer, Inc.



Bio-Rad
Laboratories, Inc.

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Group

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