

Q-View™ Imager & Software

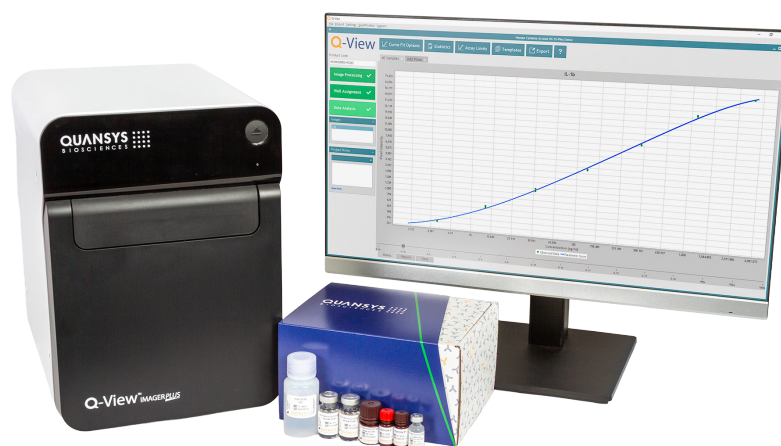
Two Imaging Options, One Seamless Workflow

Q-View™ Imagers combine high-sensitivity hardware with intuitive software to streamline chemiluminescent imaging and quantitative data analysis for multiplex ELISAs and other assays.

- The **Q-View™ Imager LS** is a high-quality, cost-effective system designed for chemiluminescent imaging of 96-well plates. It's a reliable solution for labs seeking simplicity and performance.
- The **Q-View™ Imager Plus** offers higher resolution advanced features, like active thermal management, automatic barcode scanner, and enhanced optics, for users who require increased sensitivity, reproducibility, and throughput.

Both Q-View Imagers are powered by **Q-View™ Software**, a robust, user-friendly tool that captures, processes, and analyzes multiplex ELISA assay data with precision. Advanced image acquisition algorithms minimize noise to ensure clear results every time.

When paired with Q-View Software, either imager becomes part of an optimized imaging system built for reliability, speed, and ease of use.



Catalog # Product

104550GR Q-View Software

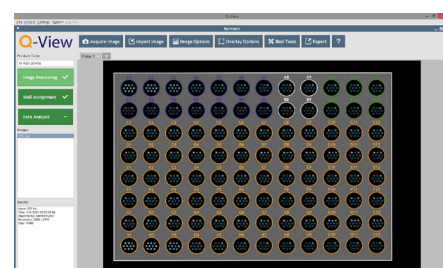
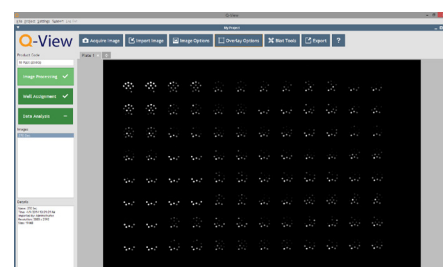
104150GR Q-View Imager LS

109850GR Q-View Imager Plus

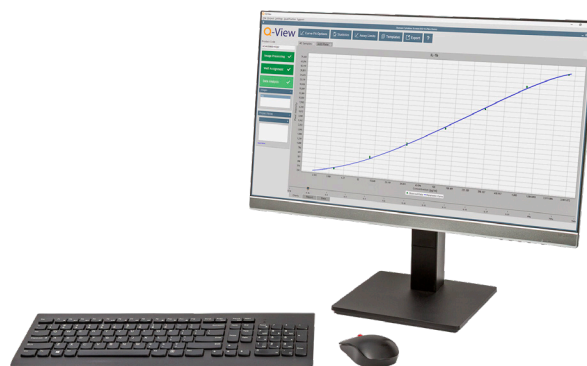
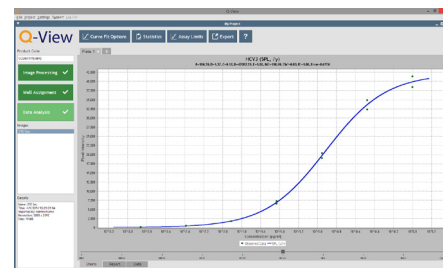
Intuitive Workflow in 3 Easy Steps

The Q-View Imager and Software enables data analysis in three easy steps:

- 1. Image Processing:** A high-resolution image of the plate is captured. Unique product codes are utilized by Q-View Software to determine the location of spotted capture material in each well. Product codes also contain information about standard curve concentrations, optimal regression models, and model weighing.
- 2. Well Assignment:** The user defines what is in each well using an easy-to-use interface. Wells can be coded as Calibrator, Sample, Control, or Negative. Tools for sequential naming allow users to quickly set up replicate samples, and controls, and assign dilution factors. Well assignment information can be stored as a template to expedite future projects.



3. Analyze & Export: Q-View Software converts signal to concentration values. The optimal regression model is determined based recovery of the calibrator points. Includes highly customizable analysis reports that can be adapted to different LIMS platforms, as well as assay specific statistics to show the quality of the project.



Q-View Imager Specification

	Q-View Imager LS	Q-View Imager Plus
Resolution:	18 Megapixel	~35 Megapixel
Sensor Type:	CMOS	CMOS
Control:	Q-View Software	Q-View Software
Power:	120-240V AC 50/50Hz 150W	120-240V AC 50/60Hz 150 W
Image Application:	Chemiluminescent SBS plate format and maximum blots 3 x 4.75 in (7.6 x 12.1 cm)	Chemiluminescent SBS plate format 3 x 4.75 in (7.6 x 12.1 cm)
Connection to PC:	USB 2.0 (Type A) or greater <i>USB-C is not supported</i>	USB 3.0 (Type A) or greater <i>USB-C is not supported</i>
Dimensions: (Width x Depth x Height)	8 x 10 x 22 in 20.32 x 25.4 x 55.88 cm	9.63 x 12.50 x 14.12 in 24.45 x 31.75 x 35.88 cm

Computer Specifications

	Minimum	Recommended
Operating System:	*Windows® 10 or 11 Mac® OS 10.15 or newer	
Processor:	4 processing cores	8 or more processing cores
RAM:	8 GB	16+ GB
Connection to PC:	USB 2.0 (Type A) or greater for Imager LS and Imager Pro. USB 3.0 (Type A) or greater for Imager Plus. <i>USB-C is not supported</i>	
Screen Resolution:	1280 x 800 or greater	

*** Note:** The Windows® version of the Q-View Software is required to operate Q-View Imagers. The Mac® operating system is not compatible with Q-View Imagers.



Quansys Biosciences

365 North 600 West
Logan, UT 84321
www.quansysbio.com

Fax: 435-750-6869
Phone: 435-752-0531
Toll Free: 888-QUANSYS (782-6797)



Quansys is an ISO 9001:2015 and ISO 13485:2016 registered company and complies with GMP. Products are designed, developed, and manufactured according to the procedures outlined in our Quality Management System.

©2022 Quansys Biosciences Inc. All rights reserved. Q-View and Q-Plex are Trademarks of Quansys Biosciences Inc. ISO is a trademark of the International Standards Organization. Specifications, terms and pricing are subject to change. Not all products are available in all countries. Please consult your local sales representative for details.