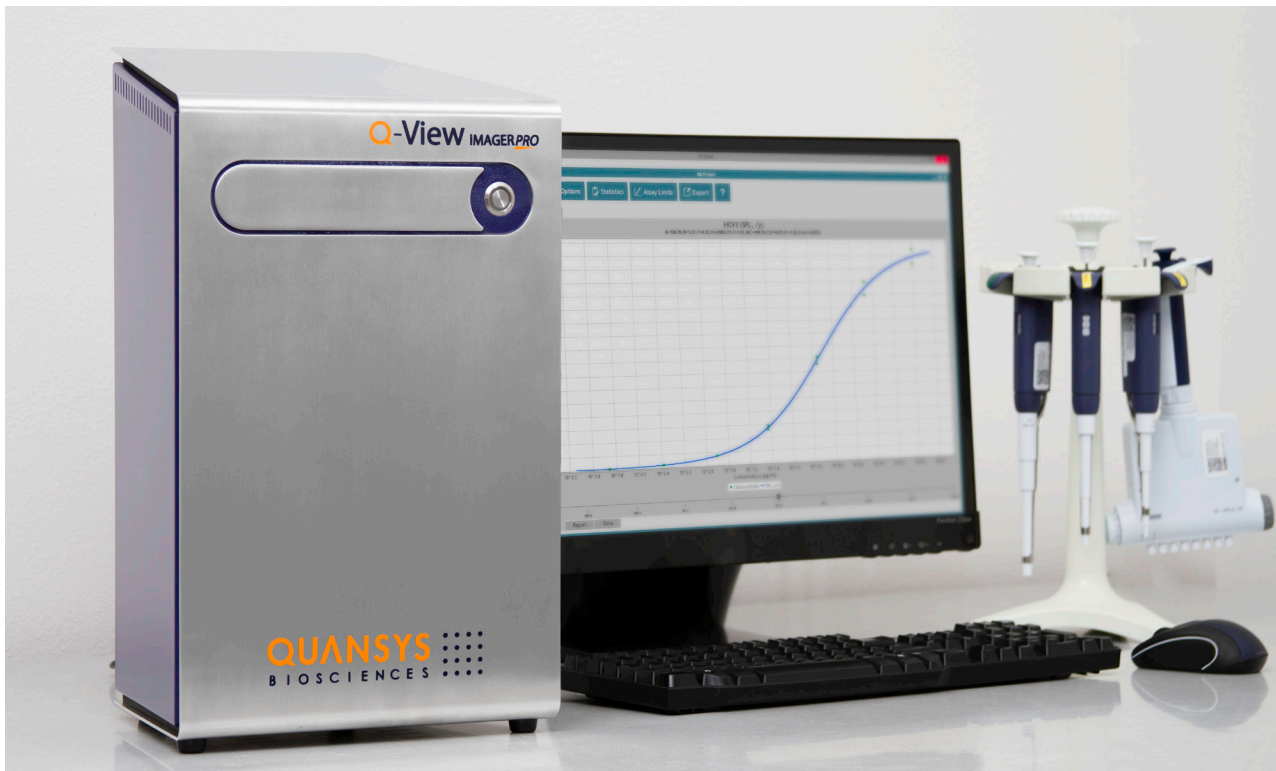# QUANSYS BIOSCIENCES

Q-View Imager Pro

High Quality, Reproducible Chemiluminescent Imaging

The Q-View Imager Pro is a high resolution chemiluminescence imager for microplates and blots with automation compatibility. Its cooled high quantum efficiency sensor and clinical-grade optics are paired with advanced image acquisition algorithms which combine to reduce noise and maximize sensitivity. The full feature set of the Q-View Imager Pro provides high sensitivity, high throughput data to save you even more time, sample, and money.

The Q-View Imager Pro is driven by Q-View Software, a powerful, user-friendly image analysis software package, that enables the user to capture, view and analyze the image. When used together the Q-View Imager Pro and Q-view Software provide an optimized imaging system for use with Q-Plex Technology.

Key Benefits:

▶ High resolution CCD camera and optics
▶ Automated plate deck for ease of plate loading
▶ Superior precision at low end of curve
▶ Easily integrated with industry automation
▶ Manufactured in an ISO 13485:2003 registered company
▶ Compliance with CE and RoHS regulations

System Configuration

Catalog #   Product

Catalog #	Product
107550GR	Q-View™ Imager Pro with PC

Q-View™ Imager Pro Specifications

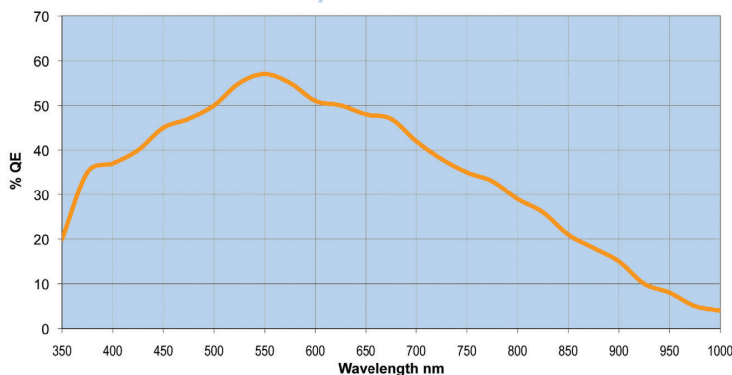|	
Resolution:	8.3 Megapixel
Pixel Size:	5.4 x 5.4 microns
Sensor Type:	CCD
Dynamic Range:	58.3 dB
Optics:	EF 28mm f/2.8 IS USM lens
Image Application:	SBS plate format and chemiluminescent blots 3 × 4 3/4 in (7.6 x 12.1 cm)
Imaging Time:	1-5 minutes
Control:	Q-View Software
Connection to PC:	USB 2.0
Power:	120-240 Volt AC 50/60 Hz
Cooling (typical):	Max delta -40°C
Footprint/Dimensions:	10.5 × 9.5 × 18 in (26.7 x 24.1 x 45.7 cm)

Quantum Efficiency

Computer Specifications

Operating System:	Windows 7 Pro, 64-bit (Includes Windows 10 License)
Processor:	Intel Core i5-4590S
Ram:	4 GB
Hard Drive:	500 GB 2.5 inch Serial ATA (7,200 Rpm)
Wireless:	Intel Dual Band Wireless-N 7260 2x2 AGN
Q-View Software:	Current version pre-installed
Other Software:	Microsoft Office Home and Business 2016
Configuration:	All in one
Monitor:	19.5" Wide LED

Increase productivity with Quansys products and services. Save Time, Sample and Money.

Q-Plex™ ARRAYS

Our Q-Plex Arrays are quantitative multiplex ELISAs with distinct proteins deposited in a defined array. Choose one of our standard kits for immediate delivery or customize the exact array you need.

Q-View™ IMAGERS

The Q-View Imager Pro and Q-View Imager LS are high quality, low-cost imaging systems for chemiluminescent assay imaging.

Q-View™ SOFTWARE

The Q-View Software is a user-friendly image analysis app that enables the acquisition and analysis of large amounts of multiplex ELISA data.

SAMPLE TESTING SERVICE

Our lab runs immunoassays on a wide variety of biological samples. Increase productivity and focus on your core research while we test your samples for you.

QUANSYS BIOSCIENCES

www.quansysbio.com