



G:Box chemi XX6/9

HASSLE FREE
IMAGING AND
RESULTS YOU
CAN TRUST



SPECIFICATIONS

	G:Box Chemi XX6	G:Box Chemi XX9
Image Resolution	6MP	9MP
Effective Resolution	18MP	27MP
Bit Depth	16 Bit	16 Bit
Greyscale	65,536	65,536
Dynamic Range	4.8 OD	4.8 OD
Quantum Efficiency	(@425nm) 73%	(@425nm) 73%
Lens	Motor-Driven F0.80-F0.95	Motor-Driven F0.80-F0.95
Filter	UV Filter	UV Filter
PC and Printer Connectivity	Yes (not included)	Yes (not included)
Lighting Option (choose upto 5)	Epi LED White Lights, Hi-LED UV, Blue, Green, Red, Far Red and Infra-Red	
Sample Size	MAX 32.3x25.6	MAX 32.3x25.6
Dimensions (WxHxD)	570x990x550mm	
Weight	45	45
Power Input	100-240	100-240

Enhance Your Research with Unmatched Sensitivity and Image Quality

Experience highly sensitive imaging of Western blots comparable to film without needing a darkroom. The G:Box chemi XX6/9 offers a wide dynamic range, ensuring that strong and weak bands on the same blot can be imaged without saturation. Benefit from 6MP or 9MP image resolution paired with a superior lens F/0.8, allowing even the closest spaced bands to be resolved, delivering high-quality images for precise analysis.

Versatile Imaging Solutions

Our all-in-one flexible system is capable of imaging chemiluminescence, multiplex fluorescence western blotting, stain-free, and gel documentation. The full-colour RGB, FR and IR multiplex HI-LED modules, filters, and a 5-position gantry allow the choice of five light sources to be installed. The large viewing area expands your imaging capabilities beyond imaging gels and blots to in-vivo fluorescence, tissue sections, plants, 2D gels and multi-well plates.

Intuitive Software for Effortless Imaging

Capture publication-quality images of your Westerns with ease using GeneSys image capture software. Choose from four modes of chemi capture, including a rapid image or a series capture, along with intuitive fluorescent Western blot imaging. Engage a full suite of digital tools for viewing, editing, saving and exporting images in GeneSys software and access analysis tools using GeneTools. Our software works with GLP and CFR 21 part 11, ensuring suitability for regulated environments. IQOQPQ documentation is also available for thorough validation support.

