

Gel Documentation System



Key Features

Biotek Brew Gel Imager is innovatively designed and developed after extensive research and evaluation to suit the needs of our customers. High resolution cameras provide vivid images with sharp bands. The special "pull-out" tray design enables easy placement of the gel and its subsequent capture.

M.S. Powder coated Dark Room Cabinet for Gel Doc System with cooling fan, Highly Durable, DPST switches with indicators for power, Epi-white light and UV Bypass, UV safe door switch, Drawer Type pull out UVT Tray, Camera Hood with canon EOS1500D camera, Power cords, camera stand, Image capturing software & USB cable.

Specifications

Cat No.	BB-Gel Imager
Dimensions (WxDxH)	18.5"x18"x20.5"
Dark Room Cabinet	Rust proof powder coated cabinet with access door for UVT, 100% UV protected from Harmful Radiation with automatic UV-cut-off-switch, Encloses UVT, Epi-illuminations
Trans-illumination	Trans UV 312nm as standard (optional 254/365 nm) 8x8 Watt long life UV Lamps
Epi-illumination	Dual Epi-white light as standard
Imaging Area	20 x 20 cm as standard supply Drawer type for UVT for easy placement of samples
Filter	By pass filter suitable for imaging of coomassie stained gel
Image Processor	High sensitivity, high resolution, Large APS-sCMOS sensor
Effective Pixel Resolution	5 MP
Live View Mode	Electronic view finder with image sensor
Lens and Filter	TTL-CT-SIR with scientifically cooled CMOS Sensor
Sensitivity	Auto ISO (100-6400) in 1 stop Increments
Storage	On System
Interface	High Speed USB