Automatic Gel Imaging Analysis System

Model **MSBKAG100SWISS** | Brand **Master Science** | Unit **Pc**



Automatic Gel Imaging System

This system is designed for high-resolution imaging and analysis of gels with adjustable exposure times, high quantum efficiency, and multiple UV and white light sources for flexibility in detecting various fluorescent and chromogenic signals.

Request a Quotation
Contact us for pricing, configuration options and delivery details.

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Technical Specifications

PARAMETER	SPECIFICATION
Pixel2592*1944 (5.03 MP)	
Exposure Time1 ms - 3000 ms	
Quantum Efficiency (QE) ValueHigh QE > 65%	
Binning1*1	
Bit Depth16 bit (0 - 65535)	
Optical Density (OD)> 4.8 OD	
LensMotorized 8-48 mm, F1.2	
Trans-UV302 nm	
Epi-WhiteLED	
Trans-WhiteUV to white sample plate	
Epi-UV254 nm, 302 nm, 365 nm	
Filters590 nm (other filters optional)	
UV Area21*21 cm	
Timing Off1~60 minutes	
Power Supply100-240V, 50/60Hz	