

Automatic Gel Imaging Analysis System



MSBKAG100SWISS Automatic Gel Imaging Analysis System: Specifications:

- **Model:** MSBKAG100SWISS
- **Pixel:** 2592*1944 (5.03 MP)
- **Exposure Time:** 1 ms - 3000 ms
- **Quantum Efficiency (QE) Value:** High QE > 65%
- **Binning:** 1*1
- **Bit Depth:** 16 bit (0 - 65535)
- **Optical Density (OD):** > 4.8 OD
- **Lens:** Motorized 8-48 mm, F1.2
- **Trans-UV:** 302 nm
- **Epi-White:** LED
- **Trans-White:** UV to white sample plate
- **Epi-UV:** 254 nm, 302 nm, 365 nm

- **Filters:** 590 nm (other filters optional)
- **UV Area:** 21*21 cm
- **Timing Off:** 1~60 minutes
- **Power Supply:** 100-240V, 50/60Hz

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.