



## BLACK-BOX TYPE UV ANALYZER BGEL-101

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Gel instrument is a technique used in laboratory to separate charged molecules like DNA, RNA and proteins according to their size. Gel electrophoresis instruments are commonly used to run and compare DNA samples. Used in Forensic, molecular biology, genetics, microbiology labs, gel electrophoresis instruments. Also known as Laboratory Gel instrument.

### BGEL-101 BLACK-BOX TYPE UV ANALYZER



Equipment can be installed with digital camera to shoot and take photos.  
302nm wavelength has small less damage to the sample with high sensitivity.  
Fully enclosed with high quality metal black-box. No need to operate in darkroom.  
Convenient to use, simple to operate.  
Drawer type objective table is convenient to take samples. Left and right sides of the opening door is convenient for visual operation.

## SPECIFICATIONS

Model	BGEL-101
Voltage	AC 220V / AC 110V, 50Hz
Dimensions(LxWxH)	315x350x520 mm
Transmission Wavelength	312 nm, 254 nm, 365 nm optional (standard configuration is 302 nm)
Transmission Filter Size	200x150 mm
Observation Window Size	140x60 mm
Camera lens aperture	54 mm
Power	8W x 6



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