## UV TRANSILLUMINATOR BGEL-104

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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-104** UV TRANSILLUMINATOR

Humanized design of the whole machine, the UV protection board can be stepless adjust at any angle and positioning, to ensure the best protection of UV light and does not affect the observation.

Compact sealing structure design ensures that the cutting operation and the cleaning and cutting platform are free of leakage, which greatly reduces the possibility of gel contamination and internal damage caused by leakage and greatly improves the service life of the UV cutting instrument.

The special UV filter glass has good permeability to specific wavelength UV, which can ensure higher detection sensitivity and enhance the signal capture capability of the weak band.

Reasonable structural design and high quality UV lamp.

Compact shape, easy operation and sealed structure make the maintenance of the instrument simpler. Self-contained fan cooling device, extend the service life of the machine.



## SPECIFICATIONS

Model	BGEL-104
Voltage	AC 220 V 50 Hz
Dimensions(LxWxH)	280x335x137 mm
Net Weight	5.4 kg
Transmission Wavelength	302 nm, 254 nm, 365 nm optional (standard configuration is 302 nm)
Filter Size	197x147 mm
Power	8WX6



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