



## BLUE LIGHT TRANSILLUMINATOR BGEL-102

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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-102 BLUE LIGHT TRANSILLUMINATOR



Blue light prevents users easily exposed parts from UV damage. It has also no damage for DNA fragments.

Long life and strong illumination due to 108 pieces of LED light. Suitable for observation of large range of fluorescent. High luminance, high sensitivity and good homogeneity.

It can be used individually blue-ray module. Low background values. No side.

Screen plate fixed at random. Angle adjustable, single handedly can operate, which makes its more easily watch gel.

Compared with the traditional UV transmission instrument: uniform trans-illumination blue-ray module, sample observation more symmetrical and photo's effect is better.

Import good quality LED bead. Long term energy conservation and environment protection. No need to replace bulbs. Free maintenance and long service life of LED can reach to 50000 hours.

Perfect observation with full size transparent optical filter. Safe operation, no need to wear safety glasses or other protection device.

## SPECIFICATIONS

Model	BGEL-102
Wavelength	470 nm
Max. Gel Size	100x150 mm
Voltage	DC 24 V Power Adapter
Dimensions(LxWxH)	210x210x30 mm
Net Weight	1.4 kg



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