

**Infitek**

## TRANSILLUMINATOR



Infitek



Infitek



Infitek



Infitek



Infitek

**Infitek**

### Infitek Co., Ltd.

TEL: +86-531-88982330

FAX: +86-531-88983691

Website: infitek.com

Email: info@infitek.com

Service: support@infitek.com

Address: Room 201, Building A, No.1 Qianwan 1st Road, Qianhai  
Shenzhen-Hong Kong Cooperation Zone, Shenzhen (Settled in  
Shenzhen Qianhai Business Secretary Co., Ltd.)

US Office

### INFITEK INC.

522W RIVERSIDE AVE STE N,SPOKANE,WA 99201

EMAIL: INFO@INFITEK.COM



# Blue Light Transilluminator

## GEP-GCH-100Y

It is suitable for the observation and gel cutting operation after various nucleic acid agarose gel electrophoresis.



### Basic parameters

- ◆ This product uses the bottom of the LED to transmit blue light to avoid the interference of scattering and diffraction caused by the side light, and improve the quality of observation and photography.LED is durable and safe. There is no damage to human eyes and skin caused by UV irradiation or damage to experimental samples. It can meet most of the dyes such as SYBR Green I, GelRed, GelGreen, SYBR Safe, Goldview, SYBR Gold, SYPRO Ruby, eGFP, Cy2, FITC, EB, etc.
- ◆ The aluminum alloy shell is beautiful and durable.
- ◆ The professional shading plate can effectively filter out blue light, and can be stopped at any angle according to the needs of different experimenters.
- ◆ Automatic power off function in 5 minute.
- ◆ Gel viewing and cutting area: 20 \* 15cm

# Blue Light Transilluminator

## TIB-108

TIB-108 works with LED Blue Light source, which can prevent the users' eyes, face, hands from UV rays hurt. It can replace traditional UV transilluminator to observe the nucleic acid and protein in the stained gel, cut the gel.



### Features

- ◆ Safe and reliable
- ◆ Small, ultra-thin and light
- ◆ User-friendly lid: easy to observe with amber transparent filter lid which is rotated or fixed angle as needed
- ◆ Durable: Maintenance free LED life longer than 60,000h

### Specifications

Model	TIB-108
Electricity	DC24V,1A
Max gel size	160x100(mm)
Wavelength	470nm
LED radiation mode	Double sides matrices
LED life	60000h
Dimensions(W*D*H)	225x205x49(mm)
Net Weight	1.3kg