

**LABSTAC**

# ULTRA BRIGHT LED TRANSILLUMINATOR GEL18-160



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## GEL18-160

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.

### GEL18-160 ULTRA BRIGHT LED TRANSILLUMINATOR

Wavelengths-Three wavelengths: Blue 470nm, Green 530nm and Red 630nm

Accuracy-CV <5% across the viewing area

Sensitivity-High contrast, up to 1 ng nucleic acid

Safety-No damage to you and your sample

Ease-Easy for observation and gel cutting

Design-Strong and stylish metal frame design

Certification-CE and FCC Certified



### SPECIFICATIONS

Model	GEL18-160
Wavelength	Blue 470 nm, Green 530 nm, and Red 630 nm
Light Source	Blue, Green and Red LED light
Filter	Filters for Blue and green, No filter for red
Viewing Size	160Dx200W mm
Uniformity	CV <5%
Dimensions (DxWxH)	280x340x80 mm
Weight	3.6 Kg
Power	24V DC 1.25A

# LABSTAC

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