

**Blue LED Transilluminator, Viewing area 20x16cm + sliding tray**  
**#Cat: NB-12-9008-GX-ULTRA-BRIGHT-LED**



**Uniform lighting and dual LED for high sensitivity**

Blue LED transilluminators are often used as an alternative to UV transilluminators when users wish to use “safe dyes”. A blue light transilluminator is a “safe” light source, in that the user is not exposed to harmful UV radiation and samples are free from photoniccking.

- High sensitivity
  - using 224 high intensity LEDs, the UltraBright-LED illuminates a wide range of samples, producing fluorescence in even the faintest of bands
- Uses a wide range of dyes
  - EtBr, SYBR<sup>®</sup> Safe, GelGreen, SYBR<sup>®</sup> Green, SYPRO<sup>®</sup> Orange, GelRed.
- Safe
  - LED is safe to skin and eyes with no damage to DNA

<b>Dimension</b>	330(d) x 210(w) x 90mm
<b>Gel size (mm)</b>	200 x 160
<b>Wavelength (nm)</b>	470nm
<b>Power</b>	DC 24V 0.65A
<b>Weight</b>	2.3kg