

Gel Box Illuminator

Expected launch Q2, 2021

The **Gel Box Visualization** is optimized for Both **GREEN & RED Dyes**. The Gel Box consists of a lightweight, non-UV lightbox for detection of fluorescently labeled nucleic acids and proteins. This product possesses novel features enabling imaging performance superior to that of LED illuminators on the market.



- BOTH Green & Red Fluorescent Dyes excitation are optimized using our innovative light and optical design
- Clear and easy visualization of dyes
- Broad dye compatibility
- Proprietary light source provides even illumination and excitation through the gels
- Safety interlock prevents illumination if amber filter and gel tray are not in place
- Safe alternative to UV transilluminators because of damage to eyes or skin
- No UV means there is no induced crosslinking or photo-nicking of DNA
- Adjustable light intensity
- Signal to Noise ratio improvement and background elimination with optimized amber filter
- Multi-hinged amber filter provides easy access to gel processes such as band excision
- Easy photographing of gel results with camera or cell phone
- Small Size: W x D x H = 8 x 10 x 5 inches (20 x 25 x 12 cm)