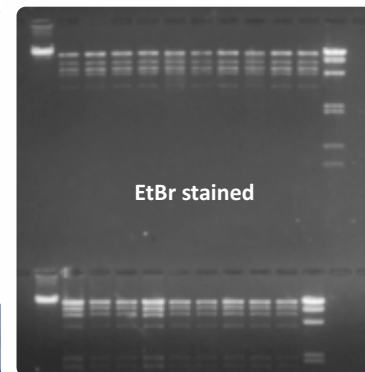
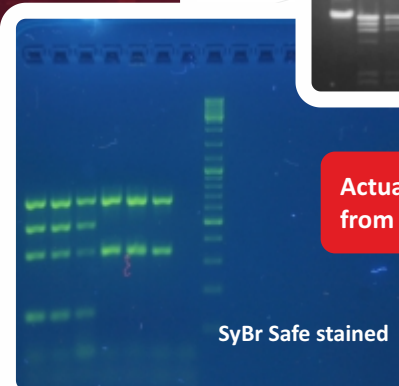


EtBr stained

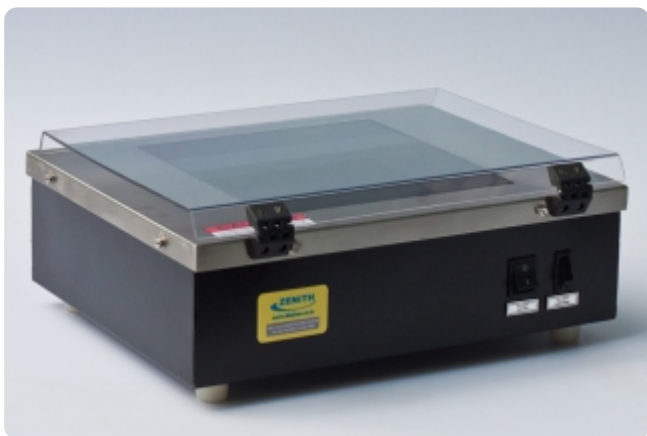


EtBr stained



SyBr Safe stained

Actual photographs taken from our transilluminators



Features

- Long-life, pure-UV quartz filter
- Resists most chemicals, minor scratches, solarization
- High Intensity UV tubes are used
- View DNA, RNA and Protein Gels
- 312nm/ 254nm/365nm/Dual combo wavelengths
- White light for protein gels
- Top filter frame made of stainless steel
- Highly polished reflectors for uniform illumination
- Electronic ballast for flicker-free observation
- Instant start, no humming, low heat
- Special polymer UV-block safety adjustable cover
- Dual Variable Intensity control
- Fan cooled for thermal safety
- Metal body with epoxy paint
- Detects as low as 0.1ng of stained DNA

Advantages

- Low cost, yet extremely sensitive
- Can be upgraded to a gel doc system
- Spares easily available
- Easily serviceable by non-tech user

RESEARCH UV TRANSILLUMINATORS

- With genuine quartz filters that pass fixed UV wavelength and no visible light or infra-red light to give a dark background observation
- These have either 6x8W or 8x8W high intensity UV tubes
- Electronic high frequency ballast to give instant start and no humming
- Low heat generation and fan cooled interior
- Filter size is 20x20cm and 21x26cm
- The enclosure is epoxy coated MS and top is stainless steel
- Low (70%) / high(100%) intensity control
- Special polymer transparent, adjustable safety cover in UV models that protects the user from UV emissions
- Suitable for academic, research and medical applications

WHITE LIGHT TRANSILLUMINATORS

- Window size is 20x20cm
- Suitable for observing protein gels
- The enclosure is epoxy coated MS and top is stainless steel
- Electronic high frequency ballast gives instant start and no humming
- Low heat generation and fan cooled interior

STUDENT & COLLEGE UV TRANSILLUMINATORS

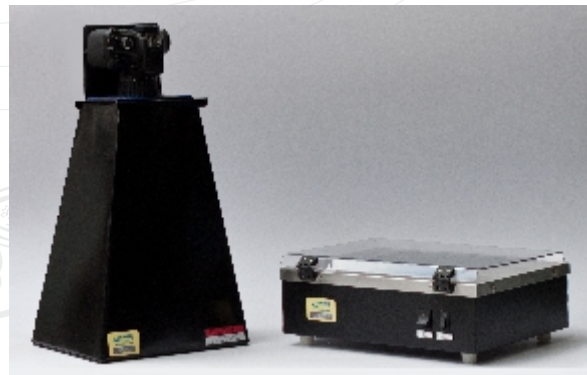
- With 4x and 6x 8W 365nm tubes or white light tubes
- Window size is 20x20cm
- Low (70%) / high(100%) intensity control
- The enclosure is epoxy coated MS and top is stainless steel
- Electronic high frequency ballast to give instant start and no humming
- Low heat generation and fan cooled interior
- Supplied without UV filter, the transilluminator passes all wavelengths of UV light and some visible (blue) light
- Special polymer transparent safety cover in UV models that protects the user from UV emissions
- Suitable for schools & graduate colleges

MODELS AVAILABLE

Model	Type	Intensity	Window	Wavelength	Filter
GEL-V-U-04-LED	Research	LEDs	21x26 cm	470 nm	Blue+Orange
GEL-V-U-04-02	College	6x 8W	20x20 cm	365 nm	-
GEL-V-U-04-03	White	NA	20x20 cm	White	Perspex
GEL-V-U-04-05	Research	6x 8W	20x20 cm	254 nm	Quartz
GEL-V-U-04-06	Research	6x 8W	20x20 cm	312 nm	Quartz
GEL-V-U-04-07	Research	6x 8W	20x20 cm	365 nm	Quartz
GEL-V-U-04-05-XL	Research	6x 8W	21x26 cm	254 nm	Quartz
GEL-V-U-04-06-XL	Research	6x 8W	21x26 cm	312 nm	Quartz
GEL-V-U-04-07-XL	Research	6x 8W	21x26 cm	365 nm	Quartz
GEL-V-U-04-10	Research	Dual 4+4 x 8W	20x20 cm	254+365 nm	Quartz
GEL-V-U-04-11	Research	Dual 4+4 x 8W	20x20 cm	254+312 nm	Quartz
GEL-V-U-04-12	Research	Dual 4+4 x 8W	20x20 cm	312+365 nm	Quartz
GEL-V-U-04-10-XL	Research	Dual 4+4 x 8W	21x26 cm	254+365 nm	Quartz
GEL-V-U-04-11-XL	Research	Dual 4+4 x 8W	21x26 cm	254+312 nm	Quartz
GEL-V-U-04-12-XL	Research	Dual 4+4 x 8W	21x26 cm	312+365 nm	Quartz

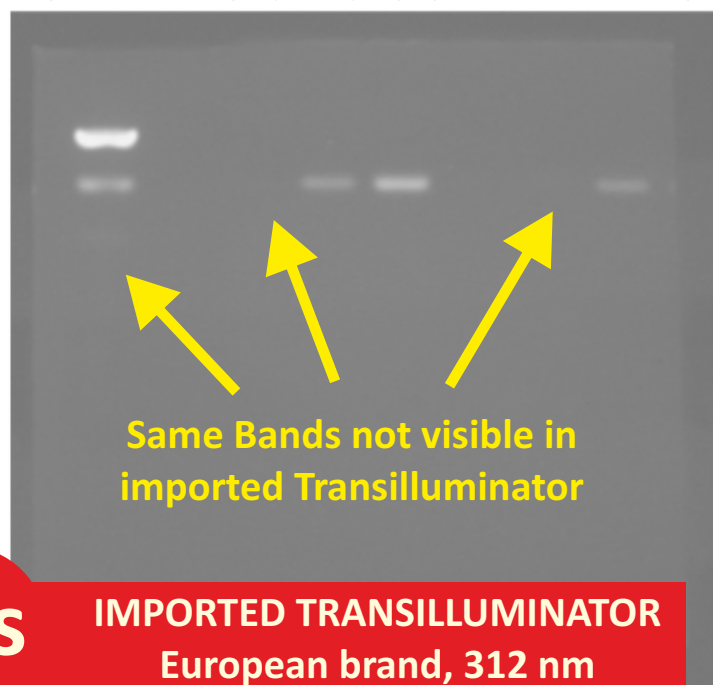
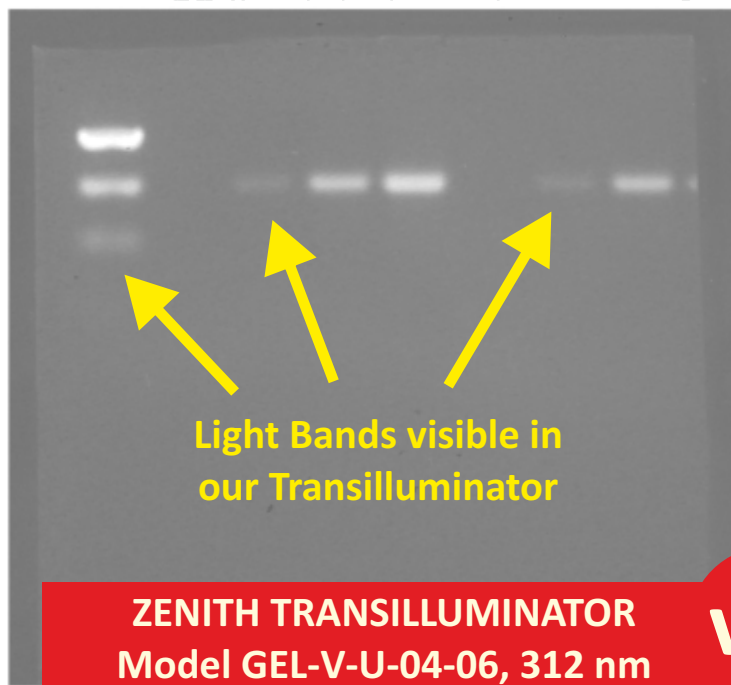
All models of transilluminators work on 220-240 VAC, 50/60Hz, 1-phase supply.

UPGRADE YOUR TRANSILLUMINATOR TO A GEL DOC SYSTEM



Buy a Transilluminator initially. Upgrade it to a Gel Doc System later when you have the budget.

COMPARISON



ZENITH TRANSILLUMINATOR
Model GEL-V-U-04-06, 312 nm

v/s

IMPORTED TRANSILLUMINATOR
European brand, 312 nm