Quality Product

Proudly Made in India

UV & White Light Transilluminators

Single & Dual Wavelengths

Features

- Long-life genuine UV quartz filter
- 312nm / 254nm / 365nm UV
- White light for protein gels
- Uniform illumination
- Electronic ballast
- Instant start, no humming
- With special polymer safety cover
- Intensity control
- Fan cooled for thermal safety
- Metal body with epoxy paint
- Lower cost college model available

Advantages

- Low cost, yet extremely sensitive
- Can be upgraded to a gel doc system
- Spares easily available
- Easily serviceable in India

RESEARCH UV TRANSILLUMINATORS

- With genuine quartz filters that pass fixed UV wavelength and no visible light to give a perfect observation
- These have either 6x8W or 8x8W tubes
- Electronic high frequency ballast to give instant start and no humming
- Low heat generation and fan cooled interior
- Window size is 20x20cm and 21x26cm
- The enclosure is powder coated mild steel
- Low (70%) / high(100%) intensity control
- Special polymer transparent 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
- Enclosure is powder coated mild steel
- Electronic high frequency ballast to give 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
- Enclosure is powder coated mild 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

Model	Type	Intensity	Window	Wavelength	Filter
GEL-V-U-04-01	Student	4x 8W	20x20 cm	365 nm	-
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

ZENITH

www.BioZen.co.in

Design & Engineering of Biotechnology Instruments

ZENITH ENGINEERS
No. 4/5 Ram Babu Verma Marg,
Near Pareek Hospital, Civil Lines,
Agra - 282002, India.
biozen@gmail.com
Tel: (0562) 2523036
Fax: (0562) 2852141