

EZEE UV Transilluminators

EZEE UV Transilluminators offer an ultra-violet light source for the analysis of fluorescently stained electrophoresis gels.

Available in 21x21cm and 21x26cm sizes, these transilluminators are supplied either as standalone units or with the microDOC, as part of a fully integrated gel documentation system. With a large surface area, each transilluminator serves as the perfect workstation for viewing and working with fluorescently-stained protein and nucleic acid gels.

Standard features include a high/low intensity safety switch and an efficient starter that allows each of the six 8-Watt UV tubes to energise quickly without flickering, while special filter glass minimises unwanted background light. All of these features maximise contrast and sensitivity, allowing even the faintest fluorescent gels to be viewed. Two dual wavelength models offer added flexibility and convenience.

The 312nm wavelength model is recommended for standard gel documentation requirements, while 254nm wavelength models will cause more DNA damage and are suited to other applications such as crosslinking. 254nm bulbs may also be visible through the filter making them unsuitable for gel documentation.

KEY FEATURES

- Three Wavelength options: 254 / 312 / 365 nm
- Two Dual wavelength models
- High efficiency reflector
- Hi / Lo intensity switch

TECHNICAL SPECIFICATIONS

Filter size, Small	21 x 21cm
Light source	8W x 6 tubes
Unit Dimensions (WxLxH)	34 x 29.5 x 10cm
Filter size, Large	26 x 21 cm
Light source	8W x 8 tubes
Unit Dimensions (WxLxH)	34 x 29.5 x 10cm



MicroDOC sits conveniently on the small UV Transilluminator

ORDERING INFORMATION

CSLUVTS254	UV Transilluminator small, 21 x 21 cm, 254 nm	CSLUVTSDU0312	UV Transilluminator small, 21 x 21 cm, 254/312 nm
CSLUVTS254L	UV Transilluminator large, 26 x 21 cm, 254 nm	CSLUVTSDU0312L	UV Transilluminator large, 26 x 21 cm, 254/312 nm
CSLUVTS312	UV Transilluminator small, 21 x 21 cm, 312 nm	CSLUVTSDU0	UV Transilluminator small, 21 x 21 cm, 254/365 nm
CSLUVTS312L	UV Transilluminator large, 26 x 21 cm, 312 nm	CSLUVTSDUOL	UV Transilluminator large, 26 x 21 cm, 254/365 nm
CSLUVTS365	UV Transilluminator small, 21 x 21 cm, 365 nm	CSLUVTSDU0365	UV Transilluminator small, 21 x 21 cm, 312/365 nm
CSLUVTS365L	UV Transilluminator large, 26 x 21 cm, 365 nm	CSLUVTSDU0365L	UV Transilluminator large, 26 x 21 cm, 312/365 nm
CSL-UVPS22	UV Transparent Cutting Platform 22 x 22 cm	CSL-UVSCRN	UV to white light Transilluminator screen converter
CSL-UVPS27	UV Transparent Cutting Platform 22 x 27 cm	CSL-MDOCWLB	White light box
		CSLTxxx	8W UV bulb (xxx = 254 nm, 312 nm or 365 nm)