

UV- / White Light Transilluminator

Description

The combination transilluminators can easily be changed from UV to white light by means of a switch. Access to the filter surface is secured by an adjustable, transparent UV protection screen.

Applications

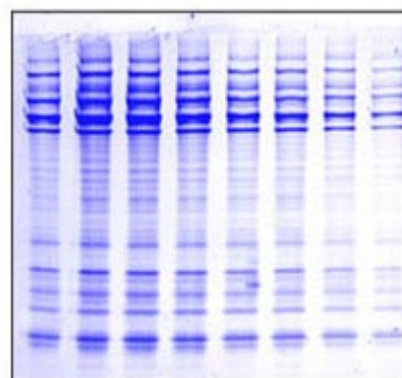
- Fluorescence
- Microtiter Plates
- Colorimetric
- Autoradiographs

Electronic ballast and cutting-edge construction offers:

- Increased UV output and intensity
- No light flicker
- Wider intensity range
- Fast lamp start up
- Reduced electrical consumption
- Longer tube life
- Lower weight
- Improved gel visualization and documentation



High Performance UV Transilluminator



Coomassie Blue stained gels with white light

Technical Data

Model	UV-Intensity	Wavelength	Watt	Filter size	Dimensions	Item No.
TLW-20	single	365 nm / White Light	8 Watt	je 20 x 20 cm	279 x 356 x 143 mm	110.3031
TMW-20	single	302 nm* / White Light	8 Watt	je 20 x 20 cm	279 x 356 x 143 mm	110.3032
LMW-20	single	365 / 302 nm* / White Light	8 Watt	je 20 x 20 cm	279 x 356 x 143 mm	110.3033

WARNING:

Transilluminators are powerful sources of ultraviolet radiation which can cause serious damage to unprotected eyes and skin. Read the ultraviolet Caution Information before operating any transilluminators.

Suitable replacement tubes are also available from LTF Labortechnik, www.labortechnik.com

*Note about UV: UVP refers to its midrange UV products as 302nm. Other manufacturers may say 300nm, 310nm or 312nm. The spectral output of these units is the same as UVP's 302nm.