

UV Transilluminator

The bench-top UV transilluminator series offers the researcher a uniform and intense sources of ultraviolet light (radiation) in a compact package. Their special design emits either one or dual intensity excitation UV wavelengths for back-illumination of transparent fluorescent materials. 254nm, 312nm, 365nm, 254 & 365nm, and 254 & 312nm modes are available for different applications. Two different filter-sized modes available, 26 x 21cm and 21 x 21cm for different user requirements.

The 365nm mode is offered for easily viewing gels under long wave for extended periods of time avoiding photo nicking damage. The 254nm mode is used to irradiate samples. The 312nm mode is suggested for general gel operating. As for single wavelength mode, a high intensity / low intensity switch is equipped. All bench-top Transilluminator models are compact, lightweight and economical units.

Features

- >254nm or 312nm or 365nm or 254/365nm or 254/312nm modes available
- >26 x 21cm or 21 x 21cm view dimension
- >High intensity / low intensity switch for single wavelength modes
- >UV protection cover
- >Long life time filter

CE

Cat. No. :MUV26 series



CE

Cat. No. :MUV21 series



Specification	MUV26 series	MUV21 series
Wavelength	254 / 312 / 365nm	
Filter Size	26 x 21cm	21 x 21cm
Light Source	8W x 6 tubes	
Filter	Long life filter	
	High efficiency reflector	
Intensity Switch	High (100%)/ Low (70%) intensity switch for single wavelength mode	
Fast Lighting Up	New and high quality starter to let the tubes lighting up at once when switch on and no blink	
UV Resistant Plastic Cover (W x D)	330 x 250 mm	
Unit Dimension (W x D x H)	340 x 295 x 100 mm	
Rated Voltages	110V or 220V	
Weight	approx. 7.5kg	

Ordering Information

MUV21-254	21 x 21cm Transilluminator for 254nm
MUV21-312	21 x 21cm Transilluminator for 312nm
MUV21-365	21 x 21cm Transilluminator for 365nm
MUV21-254/365	21 x 21cm Transilluminator for 254 and 365nm
MUV21-254/312	21 x 21cm Transilluminator for 254 and 312nm
MUV26-254	26 x 21cm Transilluminator for 254nm
MUV26-312	26 x 21cm Transilluminator for 312nm
MUV26-365	26 x 21cm Transilluminator for 365nm
MUV26-254/365	26 x 21cm Transilluminator for 254 and 365nm
MUV26-254/312	26 x 21cm Transilluminator for 254 and 312nm
MUV-T254	8 W 254nm UV lamp
MUV-T312	8 W 312nm UV lamp
MUV-T365	8 W 365nm UV lamp
MUV-F21-254/365	21 x 21cm filter for 254 / 365nm UV Transilluminator
MUV-F21-312	21 x 21cm filter for 312nm UV Transilluminator
MUV-F26-254/365	26 x 21cm filter for 254 / 365nm UV Transilluminator
MUV-F26-312	26 x 21cm filter for 312nm UV Transilluminator
MUV-C	UV protected cover

