

SPECIAL TRANSILLUMINATOR

UV TRANSILLUMINATOR

UV / WHITE LIGHT TRANSILLUMINATOR

Two models in one! The UV / white light tables feature two 200 x 200 mm illumination areas. The UV side is ideal for RNA and DNA visualization. The white light side can be used for protein gels, autoradiograms or microtitration plates



Models	Description	Sample surface (mm)	UV Tubes	WL Tubes	UV Intensity ($\mu\text{W}/\text{cm}^2$)
TFP-M/WL	312nm / white light	2 (200 x 200)	6 x 8-watt	2 x 8-watt	10 000
TFP-C/WL	254nm / white light	2 (200 x 200)	6 x 8-watt	2 x 8-watt	7 000
TFP-L/WL	365nm / white light	2 (200 x 200)	6 x 8-watt	2 x 8-watt	7 000

MULTIBAND TRANSILLUMINATOR

The multiband transilluminator accommodates two UV wavelengths in one single transilluminator. This versatile model is ideal for a wide range of applications requiring different wavelengths. It can be used for both visualization and documentation.



Models	Description	Sample surface (mm)	Tubes	Intensity ($\mu\text{W}/\text{cm}^2$)
TCP-20.LC	365nm / 254nm - 8-watt	200 x 200	(6 x 365nm) + (5 x 254nm)	7 600 / 5 200
TCP-20.LM	365nm / 312nm - 8-watt	200 x 200	(6 x 365nm) + (5 x 312nm)	5 400 / 6 400
TCP-20.MC	312nm / 254nm - 8-watt	200 x 200	(6 x 312nm) + (5 x 254nm)	8 400 / 5 200
TCP-26.LC	365nm / 254nm - 8-watt	210 x 260	(6 x 365nm) + (5 x 254nm)	5 400 / 5 200
TCP-26.LM	365nm / 312nm - 8-watt	210 x 260	(6 x 365nm) + (5 x 312nm)	7 600 / 6 400
TCP-26.MC	312nm / 254nm - 8-watt	210 x 260	(6 x 312nm) + (5 x 254nm)	8 500 / 5 200
TFX-20.LC	365 / 254 - 15-watt- Hi/Lo selector	200 x 200	(6 x 365nm) + (6 x 254nm)	5 900 / 6 400
TFX-20.LM	365 / 312 - 15-watt- Hi/Lo selector	200 x 200	(6 x 365nm) + (6 x 312nm)	4 400 / 8 500
TFX-20.MC	312 / 254 - 15-watt- Hi/Lo selector	200 x 200	(6 x 312nm) + (6 x 254nm)	9 000 / 5 900
TFX-26.LC	365 / 254 - 15-watt- Hi/Lo selector	210 x 260	(6 x 365nm) + (6 x 254nm)	6 900 / 6 400
TFX-26.LM	365 / 312 - 15-watt- Hi/Lo selector	210 x 260	(6 x 365nm) + (6 x 312nm)	3 800 / 8 000
TFX-26.MC	312 / 254 - 15-watt- Hi/Lo selector	210 x 260	(6 x 312nm) + (6 x 254nm)	8 000 / 5 900

WHITE LIGHT TRANSILLUMINATOR

White light transilluminators offer uniform light diffusion and variable intensity control. They are designed for protein stained gels, autoradiographs, x-ray film and microtitration plates.



Models	Description	Sample surface (mm)	Tubes	Intensity ($\mu\text{W}/\text{cm}^2$)
TFX-35.WL	Hi/Lo intensity selector	200 x 350	(2 x 15-watt) + (2 x 6-watt)	NA