



Biostep Transilluminators

Scie-Plas is pleased to offer the best selling products from the Biostep transilluminator range. Biostep transilluminators, which are available in single and dual wavelength formats corresponding to the 254, 312 and 365nm UV wavebands.

- **K-type** - a basic, switch on/off model with constant UV intensity
- **E-type** - a basic, switch on/off model with a 50/100% UV intensity switch
- **R-type** - a basic, switch on/off model with a manual, variable 10 to 100% UV intensity setting
 - S-case - 325 x 322 x 105mm (W x D x H)

ORDERING INFORMATION

Replacement Parts & Accessories	Part No.
1 x 8 Watt tube, 254nm	BU55-W0103
1 x 8 Watt tube, 312nm	BU55-W0203
1 x 8 Watt tube, 365nm	BU55-W0403
1 x 2-sided UV protection shield for transilluminators	BU01-W8703
1 x 4-sided UV protection shield for transilluminators	BU01-W8705
1 x white-yellow UV conversion screen, 24 x 22cm (L x W)*	BC23-T2422
1 x white-yellow UV conversion screen, 32 x 27cm (L x W)*	BC23-T3227
1 x UV-transparent spot/band excision plate, 24 x 22cm (L x W)	BU53-W2422
1 x UV-transparent spot/band excision plate, 32 x 27cm (L x W)	BU53-W3227

*Suitable for gels stained with Coomassie® Blue, AmphiBlue® and Silver Stain; autoradiograms and other transparent templates

TECHNICAL SPECIFICATION & ORDER INFORMATION

Single Wavelength UV Transilluminators, S-case

Type	Filter Size	Wavelength	UV Tubes	Other Features	Part No.
E	20 x 20cm	254nm	8 x 8 Watt	<ul style="list-style-type: none"> • homogeneous illumination • high-quality reflector and optimal tube positioning • excellent proof sensitivity • integrated cooling increases tube lifespan 	UST-20S-8E
R	20 x 20cm	254nm	8 x 8 Watt	<ul style="list-style-type: none"> • homogeneous illumination • high-quality reflector and optimal tube positioning • excellent proof sensitivity • integrated cooling increases tube lifespan 	UST-20S-8R
K	20 x 20cm	312nm	6 x 8 Watt	<ul style="list-style-type: none"> • homogeneous illumination 	UST-20M-8K
E	20 x 20cm	312nm	8 x 8 Watt	<ul style="list-style-type: none"> • homogeneous illumination • high-quality reflector and optimal tube positioning • excellent proof sensitivity • integrated cooling increases tube lifespan 	UST-20M-8E
R	20 x 20cm	312nm	8 x 8 Watt	<ul style="list-style-type: none"> • homogeneous illumination • high-quality reflector and optimal tube positioning • excellent proof sensitivity • integrated cooling increases tube lifespan 	UST-20M-8R
E	23 x 30cm	312nm	12 x 8 Watt	<ul style="list-style-type: none"> • homogeneous illumination • high-quality reflector and optimal tube positioning • excellent proof sensitivity • integrated cooling increases tube lifespan 	UST-30M-8E
R	23 x 30cm	312nm	12 x 8 Watt	<ul style="list-style-type: none"> • homogeneous illumination • high-quality reflector and optimal tube positioning • excellent proof sensitivity • integrated cooling increases tube lifespan 	UST-30M-8R
K	20 x 20cm	365nm	6 x 8 Watt	<ul style="list-style-type: none"> • homogeneous illumination 	UST-20L-8K
E	20 x 20cm	365nm	8 x 8 Watt	<ul style="list-style-type: none"> • homogeneous illumination • high-quality reflector and optimal tube positioning • excellent proof sensitivity • integrated cooling increases tube lifespan 	UST-20L-8E
R	20 x 20cm	365nm	8 x 8 Watt	<ul style="list-style-type: none"> • homogeneous illumination • high-quality reflector and optimal tube positioning • excellent proof sensitivity • integrated cooling increases tube lifespan 	UST-20L-8R

Dual Wavelength UV Transilluminators, S-case

Type	Filter Size	Wavelength	UV Tubes	Other Features	Part No.
K	20 x 20cm	254 / 312nm	4 x 8 Watt / 4 x 8 Watt	<ul style="list-style-type: none"> • homogeneous illumination 	USDT-20SM-8K
E	20 x 20cm	254 / 312nm	4 x 8 Watt / 4 x 8 Watt	<ul style="list-style-type: none"> • homogeneous illumination • high-quality reflector and optimal tube positioning • excellent proof sensitivity • integrated cooling increases tube lifespan 	USDT-20SM-8E
R	20 x 20cm	254 / 312nm	4 x 8 Watt / 4 x 8 Watt	<ul style="list-style-type: none"> • homogeneous illumination • high-quality reflector and optimal tube positioning • excellent proof sensitivity • integrated cooling increases tube lifespan 	USDT-20SM-8R
K	20 x 20cm	254 / 365nm	4 x 8 Watt / 4 x 8 Watt	<ul style="list-style-type: none"> • homogeneous illumination 	USDT-20SL-8K
K	20 x 20cm	312 / 365nm	4 x 8 Watt / 4 x 8 Watt	<ul style="list-style-type: none"> • homogeneous illumination 	USDT-20ML-8K
E	20 x 20cm	312 / 365nm	4 x 8 Watt / 4 x 8 Watt	<ul style="list-style-type: none"> • homogeneous illumination • high-quality reflector and optimal tube positioning • excellent proof sensitivity • integrated cooling increases tube lifespan 	USDT-20ML-8E
R	23 x 30cm	312 / 365nm	6 x 8 Watt / 6 x 8 Watt	<ul style="list-style-type: none"> • homogeneous illumination • high-quality reflector and optimal tube positioning • excellent proof sensitivity • integrated cooling increases tube lifespan 	USDT-30ML-8R

For a 110VAC electrical system add -A to the end of the Part No.