UV Crosslinkers

UV Crosslinkers assure consistent UV output for many uses including DNA bonding and UV curing.

UVP Crosslinker

UV crosslinking is used for attaching nucleic acids to a membrane for example which takes seconds as compared to oven baking. The crosslinkers utilize a microprocessor to control and measure the dose of UV radiation.

- Built-in radiometer calibrated to a NIST traceable standard enables precise and accurate dosing to obviate end-user calibration
- Safety interlocks to prevent users from accidental UV exposure
- Capable of delivering up 10 J/cm2 of UVA, UVB, or UVC
- Highly-uniform surface illumination
- Compact-size to accommodate limited lab space
- Extensive publication record using UVP Crosslinkers

External Dim (L x W x H): 41 cm x 40 cm x 26.5 cm
Internal Dim (L x W x H): 35 cm x 27 cm x 16 cm
Weight: 6.8 Kg; 15 lb
Operating Power: 100 - 115VAC & 230VAC 50/60Hz
Certifications: CE, RoHS (CSA In Process)

Order Number		Description
115 V	**230 V**	**UVP Crosslinkers, UVP Translinkers and Replacement Tubes**
849-95-0615-01	849-95-0615-02	CL-3000 Crosslinker, 254 nm
849-95-0615-03	849-95-0615-04	CL-3000M Crosslinker, 302 nm
849-95-0615-05	849-95-0615-06	CL-3000L Crosslinker, 365 nm
34-0007-01		Replacement UV tube, 8 Watt, 254 nm
34-0042-01		Replacement UV tube, 8 Watt, 302 nm
34-0006-01		Replacement UV tube, 8 Watt, 365 nm