

UVP Minidizer

The UVP Minidizer Hybridization Oven is designed as a personal desktop unit ideal for use in laboratories with low use and space requirements. LCD displays current temperature.

- Rotation speed set at 12 rpm
- Easy-clean stainless steel interior
- 3/8" thick  $\beta$ -blocking acrylic cover
- Cover swings open for easy access to the carousel



**UVP Minidizer Temperature Settings:**  
Temperature Range: Ambient +10°C to 80°C  
Temperature Accuracy: +0.5°C at 78°C  
Temperature Uniformity: +0.1°C at 68°C

Order Number		Description
115 V	230 V	UVP Hybridization Oven
95-0330-01	95-0330-02	UVP Minidizer - 9H x 13W x 8D in. (229 x 330 x 203 mm), 12 lbs. Heating Element: 500 Watts, Speed: 12 rpm, Bottle Capacity: Four 35 x 150 mm, Four 50 ml or Eight 15 ml

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 US	849-057-007 (EU)	Replacement UV tube, 8 Watt, 254 nm (For Disinfection)
34-0042-01		Replacement UV tube, 8 Watt, 302 nm
34-0006-01		Replacement UV tube, 8 Watt, 365 nm

## UVP Incubator

This UV incubator provides precise temperature control and uniformity throughout the chamber for incubation of biological assays, fungal, bacterial cultures, eggs, and other samples.



- Microprocessor-controlled incubation temperature
- Heating element and fan generate uniform temperature throughout the chamber
- Decontaminate the chamber between growth experiments with the overhead shortwave 254 nm UV
- Two ventilated shelves included; remove the shelves to stack up to 150 (10 cm) plates
- Temperature Ambient to 68°C, Accuracy: +0.5°C  
Uniformity: +0.1°C at 37°C, Humidity: ~80%

Incubator Dimensions:  
17.5W x 14.75D x 18H in. (445 x 375 x 457 mm), Volume: 0.95 cubic ft. (26.9 liters), 48 lbs.

Order Number		Description
115 V	230 V	UVP Incubator and Replacement Tube
95-0358-01	95-0358-02	UV Benchtop Incubator (SI-950)
34-0007-01		Replacement Tube, 8-watt, 254 nm UV