



Continuation

UV crosslinker, UVC5000



NEW

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Technical Specification - General

UV lamp	Five 8W, 254nm UV (included)
UV energy setting, $\mu\text{J}/\text{cm}^2$	999,900 (max.)
Time	999.9min (max.)
Features	Microprocessor controlled UV sensor feedback system, large LED readout, multiple set functions (pre-set or user-specified UV energy or time), pullout drawer
Dimensions, external [w x d x h], mm	400 x 349 x 222
Dimensions, internal [w x d x h], mm	289 x 286 x 86
Mass, kg	9
Certified	EN61010-1, UL3101-1, CSA22.2 1010.1, CE

Catalogue No	Alt. No	Description
HOE-910-010U	UVC5000-230V	UVC5000 ultraviolet crosslinker, 230V

Accessories

Catalogue No	Alt. No	Description	Pack qty
HOE-910-500D	UVLS-8	UV lamp, 8W, 254nm	5



UV crosslinker, UVC500



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- Reduces from hours to seconds the time needed to bind DNA or RNA to membranes
- Gives accurate, consistent results
- Uses touch-pad programming and has 340mm x 300mm x 170mm interior
- An internal photo-feedback system eliminates the need to monitor or time the reaction
- Dual set functions preset either the total energy ($\mu\text{J}/\text{cm}^2$) or the total time
- Safety interlock prevents accidental exposure. Fold-down front door acts as a shelf when open

The ultraviolet crosslinker is ideal for cross-linking DNA or RNA to membranes, in preparation for multiple probings of Southern, Northern, dot or slot blots. It works equally well with nitrocellulose, nylon, or nylon-reinforced nitrocellulose membranes and for DNA nicking in agarose gels or for sterilising samples. Electrical supply: 230V, 50Hz. Supplied with 5 shortwave ultraviolet tubes installed.

Catalogue No	Alt. No
HOE-900-010E	UVC500-230V

Incubators, hybridisation, HB-1D and Hybrigene



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Hybridiser HB-1D

- Adjustable rotation speed
- High capacity; up to 24 mini tubes or 6 unique large tubes
- Unique double glazed glass door; quiet and safe, providing durable protection

Hybrigene

- Versatile quality at an affordable price offering excellent temperature accuracy and uniformity
- Techne's compact, stackable alternative to the Hybridiser HB-1D - for when quality is important and throughput is not a priority
- Stack up to three hybridisers, saving on valuable laboratory space
- Holds up to 16 mini and 4 large glass tubes

Features and benefits

- Mix and match tubes and accessories - tubes and other accessories can be accommodated at the same time for multiple uses
- Low probe volume even with large glass tubes, rotation and design ensure as low as 5mL can be used and recovered



Please contact Fisher Scientific to discuss your EU compatible product requirements.