

Introducing MiniCure3D and MiniCure3D^{Plus}



Perfect for adhesives and coatings on catheters!



Light source not included

MiniCure3D Advantages

- Full 360° uniform cure in seconds
- Product stays cool - no overcuring
- Uses single pole light guide for reduced maintenance cost
- Use either arc or LED spot cure UV source
- Compatible with all spot cure light guides
- Bushings facilitate product positioning; standard and custom sizes available
- Cure length up to 4" (100 mm)

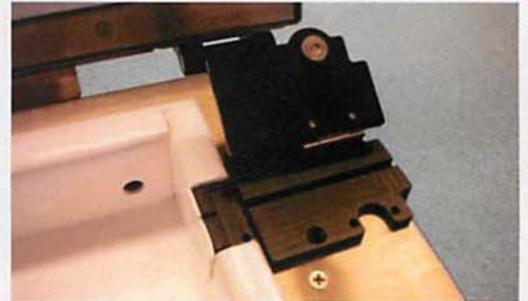
The MiniCure3D is a convenient performance UV curing station, perfect for adhering balloons, Hubs, etc. to catheters. Our patent-pending technology surrounds your parts in uniform UV light, giving complete, even cure. True 3D curing from DOCTORUV.COM

Light input from any common light guide is evenly dispersed within the MC3D, resulting in an extremely uniform light field. It's like bathing your parts in a pool of UV, resulting in uniform Cure of even the most complex parts in seconds.

- *Uniform exposure means uniform cure. No hot spots from direct illumination.*
- *Cures without part rotation or re-positioning of light guides.*
- *Can serve as a single station for assembly, dispensing and curing. No parts transfer between stations needed.*



Bushings on the MC3D secure your catheter in place during assembly, adhesive dispensing and curing.



Automate your process using ControlCure.

Simply input the dose (J/cm²) needed to cure your parts using the touch screen and hit RUN. ControlCure will automatically expose your parts until the input dose is reached. This ensures consistent cure, part after part, regardless of the age of your lamps or light guides.

SPECIFICATIONS

Irradiance ¹	0.7 W/cm ²
Bushing channel width ²	Blank, 1/32", 1/8", 1/4", 13mm
Light guide OD ²	7 – 15 mm, 1mm increments
Dimensions overall	4.2" x 9.8" x 10.3" (HxWxD)
Weight	7 lb
Power (MC3D Plus only)	100 – 240 VAC, 50/60 Hz
¹ Measured with empty chamber, 300 - 400 nm, 100 W lamp. ² Custom bushing and light guide interfaces available.	

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