






DENTAL TECHNOLOGY SOLUTIONS

# Post-processing Curing Unit Selection Guide

Specifications	G171/Otoflash	IntelliRay 600W	SurnRay 400W	CUREbox Plus
Light Intensity mW/cm <sup>2</sup>	N/A	175	115	12
Lamp Wavelength	280nm-700nm	UVA (320-390nm)	UVA (320-390nm)	UVA +UVV (365-405)
Chamber Dimension (capacity)	4.72" x 4.72" x 1.97" (up to 3 arches)	9" x 9" x 10.25" (up to 12 arches)	9" x 9" x 10.25" (up to 12 arches)	12" x 12" x 6.2" (up to 12 arches)
Lamp Power	200 W	600 W	400 W	36 W
Extra Features	<ol style="list-style-type: none"> <li>300-500 hours operating time</li> <li>Can be used with nitrogen</li> </ol>	<ol style="list-style-type: none"> <li>Audible beep</li> <li>Cooling system</li> <li>Integrated exposure shutter</li> <li>Adjustable shelf</li> </ol>	<ol style="list-style-type: none"> <li>Cooling system</li> <li>Adjustable shelf</li> <li>Lamp age tracking meter</li> </ol>	<ol style="list-style-type: none"> <li>Long life (1000 hr.) replaceable UV LED module</li> <li>Glove compatible resistive touch screen</li> <li>Simple Operation</li> <li>Safety Interlock</li> <li>Temperature control - auto start/stop</li> <li>Laboratory grade build quality</li> <li>Clean room friendly</li> </ol>

## Biocompatible Resins Recommended Curing Time

 VeriGuide OS	6000 flashes (10 minutes)	5 minutes**	5 minutes**	30 minutes at 60°C
 VeriSplint OS	6000 flashes (10 minutes)	5 minutes**	5 minutes**	30 minutes at 60°C
 Dentca Resins*	N/A	20 minutes @ 50% intensity (10 minutes per side)	20 minutes (10 minutes per side)	40 minutes at 75°C (20 minutes per side)

Retail Price\*\*\*

\$3,500

\$5,500

\$3,500

\$955

\* Dentca resins include Dentca Denture Base, Dentca Denture Teeth, Dentca Try-in and Dentca Temporary Crown and bridge. Printed units should be merged in Vegetable Glycerin 99.8% pure USP after heating up to 60°C

\*\* Color may change after curing

\*\*\* Prices are subject to change