

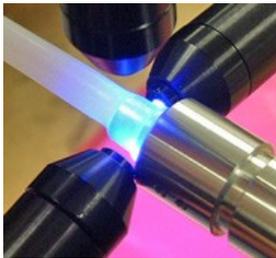
The MultiPole LED UV Curing System emits a consistent and repeatable $2.5 \text{ W/cm}^2 @ 365\text{nm}$ at each pole. Unlike lamp technology there is no lamp or light guide degradation or UV intensity variables throughout the individual poles. The UV light emitting pole fits easily into any XY motion system or similar fixtures for automated production and can be controlled via footswitch or computer signaling through a PLC. The LED and the lack of liquid light guides and replacement lamps brings to the forefront of UV technology a zero level "cost of ownership."

The LED MultiPole system is equivalent to a 10W/cm^2 lamp system split using a 4 pole liquid light guide.

MultiPole LED UV Curing System



**4 Pole
lens setting**



**Multiple pole
Catheter bonding**



4 POLE MULTIPOLE CURING SYSTEM

Specifications:

UV Output:	$2.5 \text{ W/cm}^2 @ 365\text{nm}$ / pole
Input Power:	110 - 120V 50/60 Hz 220 - 240V 50/60 Hz
LED Life:	20,000 hrs
Controls:	Digital
UV set point:	5% to 100%
Timer:	1 to 10 seconds in 1/10th second intervals. 10-180 seconds in 1 second intervals. Also .5, 1.0, 1.5, and 2 hours.
On/Off:	Panel, foot pedal, or remote
Dimensions:	10.5"W x 4"H x 8.5"D

*Ordering Information:

72001 MultiPole one pole system - 120V
72002 MultiPole two pole system - 120V
72003 MultiPole three pole system - 120V
72004 MultiPole four pole system - 120V
72200 MultiPole two pole system - 220V
72300 MultiPole three pole system - 220V
72400 MultiPole four pole system - 220V
82816 Extra poles
84376 Replacement nosecone
82539 Foot switch

Features:

- UV intensity consistent
- UV intensity repeatable
- Low heat generation
- No lamp replacement
- No light guide required
- Economical
- NO COST OF OWNERSHIP



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