

The compact and rugged design of the Electro-Cure-410 makes it an ideal spot curing system to resolve a number of assembly applications in the electronic, medical device, and telecommunications industry. With its lightweight, 10ounce hand-piece, and 360 degree swiveling light guide, the EC-410 helps resolve the most complex, geometrically challenged application. The EC-410 and 410-T deliver 90mW/cm<sup>2</sup> at 365nm and is available with or without a digital timer.

## Electro-Cure-410 UV SPOT CURING

### Sample Applications:

- Hearing Aid Manufacturing
- PC Board Repair
- Optical & Fiber Optic Repair
- Antique and Artifact Repair
- Shop and Handcraft Tool
- Glass Products Assembly



### Specifications:

UV Output: 90 mW/cm<sup>2</sup>@365nm  
 Power Input: 120V/60Hz or 220V/50Hz  
 Lamp Input: 75 W Halogen  
 Lamp Life: 800-1000 hrs  
 Weight: 5 lbs, 10 oz  
 Dimensions: 10" W x 5.5"H x 9.5" D

### Ordering Information:

81316 100V-120V//60Hz  
 81317 220V-240V/50Hz  
 81316-T 100V-120V60Hz w/timer  
 81317-T 220V-240V/50Hz w/timer  
 82445 75W Replacement Lamp  
 82140 UV Protective Eyewear

### Features:

Multiple size light guides, 360° directional light guide positioning, digital timer, light weight, portable and user friendly.

### Light Guides:

82492 3mm x 70mm curved  
 82496 8mm 70mm curved  
 82499 11mm x 84mm curved  
 82812 13mm x 38mm curved  
 82851 Bifurcated dual 7mm



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