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## Ultra-High Power UV Curing System



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Stock **#12-679** [CONTACT US](#)

- 1 + **A\$3,136<sup>00</sup>**

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Volume Pricing	
Qty 1+	<b>A\$3,136.00</b> each
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### Product Downloads

#### General

**Operating Lifetime (hours):**  
>10,000

#### Physical & Mechanical Properties

**Dimensions (mm):**  
UV Curing Head: 30 Dia. x 142 Len.  
Driver: 170 x 180 x 65

#### Optical Properties

**Wavelength (nm):**  
365.00 ±5

4 **Beam Diameter (mm):**

20 **Working Distance (mm):**

5 - 5.5 @20mm **Irradiance (W/cm<sup>2</sup>):**

## Hardware & Interface Connectivity

AC 100 - 240V **Power Requirement:**

## Regulatory Compliance

[View](#) **Certificate of Conformance:**

## Product Details

- Up to 5.5W/cm<sup>2</sup> UV Irradiance
- 365nm and 395nm Center Wavelengths
- Available as Wired or Wireless Devices

Handheld UV Curing LED Light Sources provide a range of output powers and beam diameters to best suit the user's application. UV curing pens #17-319 and #20-617 are wireless, handheld, and battery powered devices that provide UV irradiance up to 2W/cm<sup>2</sup> with up to 2 hours of battery life. UV curing lamps #26-821 and #12-679 are wired, handheld devices that provide adjustable UV irradiance up to 1.4W/cm<sup>2</sup> or 5.5W/cm<sup>2</sup> respectively. The wired lamps can be operated through either a button located on the handheld spot light or with an included foot pedal. Handheld UV Curing LED Light Sources are ideal for UV curing, sterilization, or fluorescence of stained gels in optical workshops and laboratories.

**Note:** Due to the high power of the UV curing lamp #12-679, we recommend using UV Protective Eyewear during operation. Speak with your health and safety manager to ensure you are selecting the proper PPE for your application.