

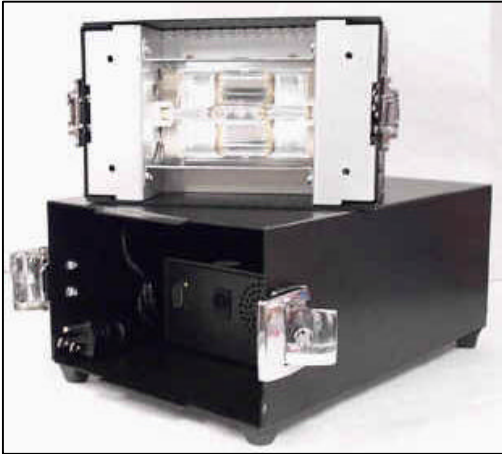


PORTA-RAY 400

Portable UV Curing System

UV00000442

New



The *PORTA-RAY 400* is a portable or low production UV curing system. Because of its versatility, it can handle a variety of UV curing applications. With an effective curing width of 6", it is ideal for curing small parts. The unit features a removable head, which serves as a handheld curing lamp during operation. Due to its simple yet high-tech design, the *PORTA-RAY* is extremely user-friendly and reliable, requiring virtually no learning curve or setup time. Weighing-in at a meager 8³/₄ pounds, the system is ideal for curing applications where frequent transportation is involved.

FEATURES

- Removable lamp head**
 The hand-held head contains a long life 400-Watt metal halide type lamp, which emits evenly distributed, 500mW/cm² UVA light (320–390nm). Typical lamp life is 1000 hours.
- Auto-Range AC line input**
 The *Auto-Ranging* 90-132 / 180-265 VAC line input makes the *PORTA-RAY* easy to use in any country, with no wiring changes or voltage select switching required.
- Lamp power regulation**
 The system's switch mode power supply maintains constant lamp power regardless of variations in AC line input or lamp voltages. This regulation provides for repeatable curing times and longer lamp life.
- Standby mode**
 The unit features a standby mode rocker switch, which reduces lamp power by one half. This mode can be used to reduce heat and stray UV light output while the system is not in use.
- Forced air cooling**
 Integrated cooling fans in both the lamp head and power supply insure cool operation and high system reliability.



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