



The *SUNRAY* is a compact UV flood curing system. The *SUNRAY* integrates all system components into a small lamp head which can be easily mounted anywhere on a factory floor, with virtually no cabling or remote control boxes required. Just mount the head, connect the AC line cord, and start curing! The long life 400 or 600-Watt metal halide type lamp and parabolic reflector illuminate an 8" x 6" curing area with evenly distributed 115mW/cm<sup>2</sup> (400W) or 175mW/cm<sup>2</sup> (600W) UVA light (320–390nm) at 3" distance. The head features a convenient carrying handle and sliding height adjustment bracket.

## FEATURES

### + **Auto-Range AC line input**

The *Auto-Ranging* 90-132 / 180-265 VAC line input makes the *SUNRAY* 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.

### + **Elapsed hour meter**

A front panel hour meter tracks lamp age, allowing for consistent lamp replacement scheduling.

### + **Forced air cooling**

Baffled fan cooling directs air to critical system components, ensuring cool operation and high system reliability.



*SUNRAY* with optional stand & wrap-around shield