

## Faster, cleaner, more effective bonding

## Check out the latest line-up in UV curing equipment from DYMAX

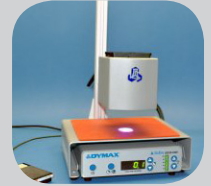
You are already aware of the multiple benefits of using UV curing in a wide range of applications, so I'd like to let you know about the latest line-up from DYMAX, the leader in the technology. Whether you choose a low intensity, hand-held spot cure lamp, a conveyerised system that integrates with your production line or the latest LED technology, UV curing can substantially increase the speed of automated assembly, facilitate 100% in-line inspection and improve your throughput.

### LED UVA Curing

- Cooler cures for better thermal management
- >15 W/cm<sup>2</sup> UV power, adjustable from 0% to 100%
- Long, 50,000+ hour LED life
- Stable intensity for consistent process control
- Instant start-up for immediate curing



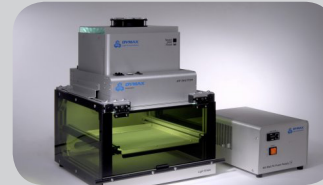
LED Prime Spot Cure



DX-1000 Area Cure

### Floodlamp UV Curing

- Worker friendly UV floodlamps
- Easily integrated into automated assembly lines
- UV cures typically in 5-30 seconds over a range of areas
- Long bulb warranty - 2,000 hours
- With or without UV shielding and/or shutter



2000 - PC



5000 - PC

### Spot UV Curing Systems

- 75W or 200W models with intensity control
- 2,000 hours bulb warranty
- Integral shutter with digital timer
- Foot switch or PLC integration
- Wide range of single or multiple light guides



BlueWave 75



BlueWave 200

### Conveyorised UV Curing

- High-intensity light source for fast curing
- Cost-effective and versatile
- Self-contained, bench-mounted
- 120mm belt width with adjustable speed
- Adjustable lamp height



UVC-5

We can advise on you on matching the best materials and processes for your application. We also supply the complete range of UV curable adhesives, coatings and sealants. For a demonstration of any of the above systems at our Technology Centre, please call us on 01865 842842. You can find more information at [www.intertronics.co.uk/uvdemo.htm](http://www.intertronics.co.uk/uvdemo.htm)



Peter Swanson  
Managing Director