

**Model
UH103**

HIGH-POWER UV CURING SYSTEM



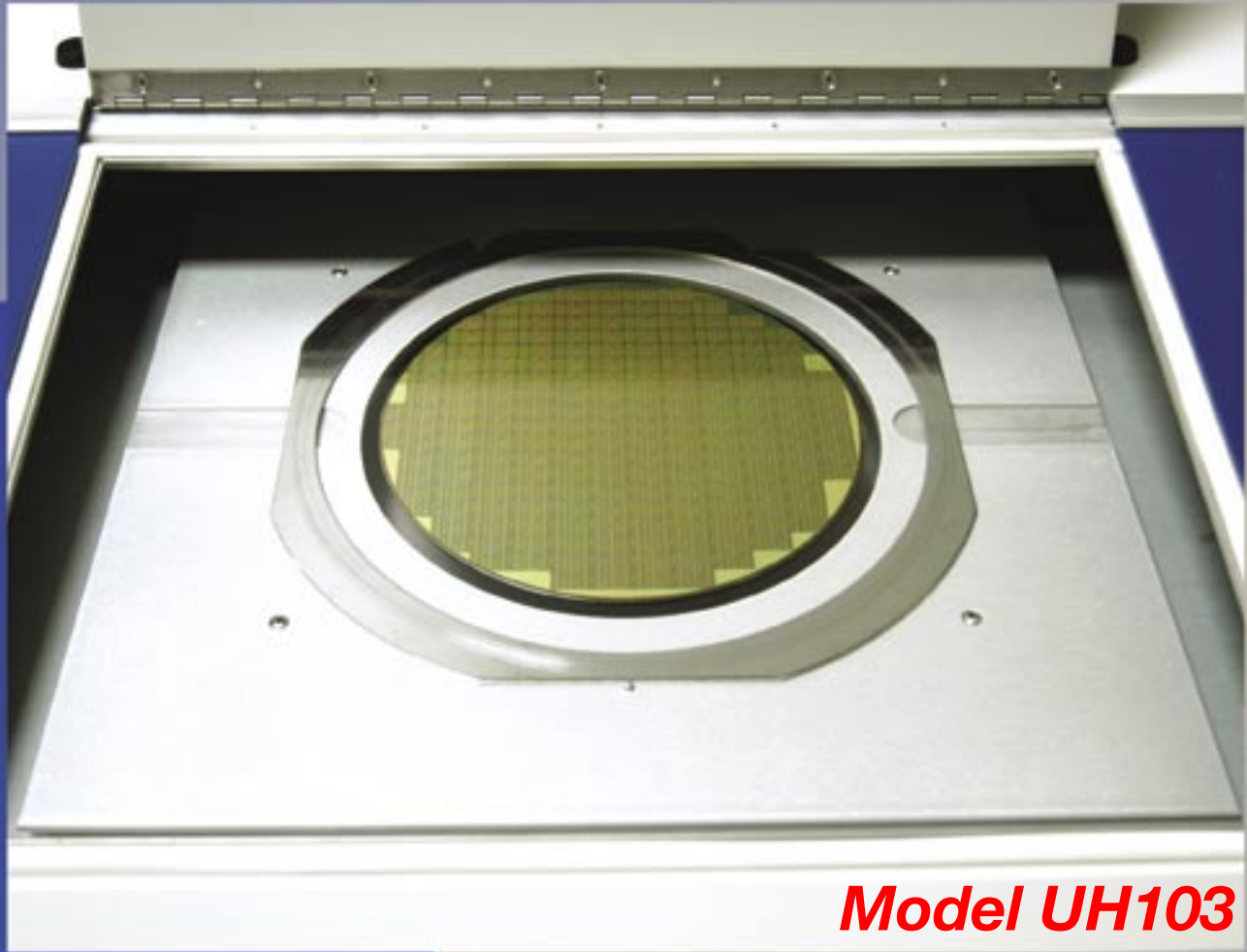
With high power and extremely fast curing in affordable, small-profile packages, the Model UH103 High-Power UV Curing System offers the ultimate degree of control with the greatest ease of use. The unit features 300-mm wafer capability in an easy to use manual-load system, eliminating virtually all operator variables.

The high intensity UV lamp significantly reduces UV exposure times -- workstage travel rate is variable, resulting in cycle times between 6 and 14-seconds. Lamp usage meter and temperature indicator are standard.

The Model UH103 High-Power UV Curing System combines the best elements of power, speed, safety and precision in a flexible production tool.



ULTRON SYSTEMS, INC.



Model UH103

High-Power UV Curing System

SPECIFICATIONS

Height: 49.25"
Width: 32"
Depth: 39.5"
Weight: 202 lbs.

SERVICE REQUIREMENTS

N₂: 60 PSI regulated
@ 1.0 cfm
Air: 60 psi regulated
Voltage: 240VAC, 50/60 Hz
single phase

FEATURES

- Fast setup, simple operation
- Up to 12" Wafer capability
- High Intensity (up to 400W/in) 365nm UV Lamp
- Lamp Temperature indicator
- Fast and easy replacement UV lamp change
- Exposure safety interlock



ULTRON SYSTEMS, INC.

5105 MAUREEN LANE, MOORPARK, CALIFORNIA 93021-1783
PHONE: (805) 529-1485 • FAX: (805) 523-1061
INTERNET: <http://www.ultronsystems.com>