



**M-5000 Coater**

# M-5000 Coater

Custom Configured Mold & Lens Coater

## 5-Spindle • Hard Coat • Primer Coat

### Inventive Design

- Compact, countertop system easily installs in nearly any optical setting
- Clean, quiet, and automated for simple user interface
- Wi-Fi or Ethernet enabled for seamless updates and remote system diagnostics
- Self contained unit includes HEPA filtered air flow and pressure wash for optimal surface preparation
- 5 station model: pick up, wash, coat, cure, and drop off
- Optimized for robotic loading and unloading
- Compressed air not required

### Description

Coating Chamber	14 ¾ "H x 22 ¾"W x 25"D with hood fully open 35 1/2 "H	\$29,995
Computer Screen	8"H x 9"W x 1 ½" D	Included
Wash Module	15 ½"H x 13 ½"W x 22"D*	Included
Coating Dispensing Unit	9"H x 10" Diameter	Included

### Power

- 120V 15A Single Phase 50/60Hz
- 208-240V AC Single Phase 50/60Hz

### Operating Range of Coater:

- 15-30 °C ~ 0-70% humidity

\*Wash module water hose must be connected to the coating chamber. In many cases a hole in the countertop is required. Use only deionized or distilled water in wash module.

### Mold Coater

- Paired with the Q-2100 Digital Lens System, the M-5000 is configured for high volume in-mold hard coat application
- Maximize AR throughput of the nanoCLEAR AR unit with the addition of this dedicated scratch coater
- 14 pair per hour

### Lens Coater

- In conjunction with our composite bonding technology for photochromic and fixed tint products, the M-5000 is configured for semi-finished lens primer coat application
- 20 to 28 pair per hour based on primer coat recipe

Wash Module



Coating  
Dispensing Unit

