Coverslipping



Physical Specifications

Dimensions (D x W x H): 22.6 x 25.4 x 19.7 in. (57.4 x 64.5 x 50 cm)

Weight: 106 lbs / 48 kg

Power requirements: 100-240 V; 50/60 Hz

Includes

Operator guide (English), operator guide CD (multi-lingual), case of two ClearVue coverslip hoppers; 24 x 40 mm, no.1.5 (1000 slips), set of three ClearVue slide baskets (Gemini-compatible) with black sliders, set of two mountant purge trays, ventilation filter, set of two soft hair brushes, set of three suction cups.

ClearVue Coverslipper

Simply place a basket of slides onto the load rail and close the door – the ClearVue[™] coverslipper does the rest. Delivering speed and accuracy to complete the coverslipping workload for the busiest of laboratories, the ClearVue coverslipper accepts pre-loaded coverslip hoppers to deliver a clean, single coverslip consistently every time.

Compatibility

- Offers compatibility with a variety of stainers to accommodate almost any lab setting
- Accepts slide baskets directly from the:
 - Gemini slide stainer, Varistain[™] 24-4, and Slide Basket Transfer System
 - Sakura DRS[™] 2000
 - Leica™ Auto-Stainer™
- Slide baskets from any of these stainers can be loaded onto the ClearVue coverslipper in a mix or match fashion without making adjustments

Specimen Recognition

• Handles both histology and cytology samples simultaneously without user interaction while delivering user definable amount of mountant for each sample type

Load-on-Demand

- Load-on-demand capabilities can manage up to eleven slide baskets at the same time
- Load baskets one at a time or up to five baskets together

Optical Recognition

- Features unique ability to optically recognize and position slides during the coverslipping process
- Recognizes the position of each slide in a basket, removes each slide with a set of slide grippers and returns every slide while maintaining slide positioning

User Interface

- Intuitive user interface features a touch screen panel
- Software monitors the type of slide preparation, size and number of slips dispensed, and the number of baskets waiting to be coverslipped

Safety Features

- System will not operate when any door is open, protecting the user
- Downdraft ventilation protects the user when loading and unloading slide baskets
- Charcoal filter removes any vapors before they can escape the unit
- Removable debris and purge trays make clean up quick and easy
- Battery backup ensures completion of any basket in process during power cut
- No need to handle and stack large quantities of coverslips

Description	Order Number
ClearVue coverslipper	A79200001

Accessories	Order Number
Shallow tray for loading baskets	A79210092
Drying stand for five baskets	A79210056
Single Charcoal Filter	9990610
Extraction ventilation kit	A79210080
Soft hair brush	P112257
Suction cups (3 / pk)	A79210081
Charcoal filter (6 / pk)	7411258

You'll need:



Did you know that Epredia offers a combined staining and coverslipping solution?

Checkout the <u>Slide Basket Transfer System</u>, compatible with the ClearVue coverslipper and Gemini AS slide stainer