The perfect companion coverslipper to match your workflow



Thermo Scientific™ ClearVue™ Coverslipper

Intelligent design ideally suited to high volume and multi-disciplinary laboratories

- Capable of managing up to 11 slide baskets simultaneously
- Automatic adjustment of mountant volume for different types of slide preparation
- Handles both Histology and Cytology samples simultaneously without user intervention
- Optional 2D bar code reader for LIS connectivity
- Pre-filled cover-glass hoppers for easy loading and contamination-free coverslips

Supporting Products

Staining reagents – High-quality reagents to suit all protocols and available in a range of convenient pack sizes.

Microscope slides and cover glass – A tried and trusted product family that can address a wide range of clinical applications with adhesion and regular slides and coverglasses. We have delivered purity, performance and peace of mind since 1934.

Labeling and tracking solutions – The Thermo Scientific[™] PrintMate[™] cassette printer and SlideMate[™] on-demand slide printing systems ensure permanent slide labeling from grossing through staining / coverslipping to storage.

For more information on the Thermo Scientific Gemini AS Stainer call 1(800) 522-7270 or visit www.thermoscientific.com/pathology.

Laboratory Applications Support

Whether you need assistance with implementation, troubleshooting or any other issue relating to obtaining the best performance from your Thermo Scientific Gemini AS Slide Stainer, our field and laboratory-based Applications team is here to help.

Contact the Applications Support team at **1 (800) 522-7270 x562** to obtain assistance in all areas related to our comprehensive range of products for Histology and Cytology, from specimen collection and grossing through to advanced staining, and coverslipping.

Specifications		
Physical Dimensions: (D x W x H)	31" x 28" x 35" (790mm x 720mm x 893mm)	
Weight:	192lb. (87kg)	
Electrical Specification:	100Vac - 240Vac; 50/60 Hz; 300VA	

Ordering Information	
Description	Order Number
Gemini AS Slide Stainer with 5 heated stations	A81500001
Gemini AS Slide Stainer; Unheated	A81500002

Accessories			
Description	Qty.	Order Number	
Basket/Carrier (Each holds 20 slides)	5	A78010466	
Basket Adapter for large slides up to 3" x 2.3" (75 x 58 mm)	10	A78010510	
Charcoal Filter	1	9990610	
320ml Reagent Pot	3	A78010487	
Reagent Pot Cover – Multi-Pot	4	A78010488	
Reagent Pot Cover – Single Pot	6	A78010489	
Vent Adapter Kit	1	A78010467	
Water Wash Pot	1	A78010201	
Water Wash Inlet Hose	1	AP14160	
Gemini Baskets – Black Sliders (ClearVue)	5	A79210064	
Gemini Baskets – White Sliders (ClearVue)	5	A79210065	
Static Water Wash Station Kit	1	A78010226	
Carrier for Sakura Racks	5	A78010404	
Pot Insert for Manual Coverslipping	3	A78010505	

www.thermoscientific.com/pathology

© 2013 Thermo Fisher Scientific Inc. All rights reserved. All trademarks are the property of Thermo Fisher Scientific Inc. and its subsidiaries.

Anatomical Pathology

4481 Campus Drive Kalamazoo, MI 49008 UNITED STATES

Tudor Road, Manor Park Runcorn, WA7 1TA UNITED KINGDOM +1 (800) 522-7270

+44 (0) 800 018 9396 +44 (0) 1928 534 000





Intelligent workflow optimization

in slide staining

- Automatic optimization of staining routines
- Run multiple protocols simultaneously without compromising throughput
- Unique space-saving design





The multi-tasking stainer

for greater throughput and multiple staining protocols

The Thermo Scientific[™] Gemini[™] slide stainer family has been recognized for many years as the dependable workhorse for histology and cytology laboratories. Now the Gemini AS provides incomparable simplicity in operation, flexibility to enhance workflow, and efficiency to optimize and standardize staining results and throughput.

Versatility to enhance workflow

Enough reagent stations to load several different protocols, together with five drying ovens provide the flexibility to meet the most demanding workflow needs

- 26 reagent stations (31 on the unheated version) enough to run several stain protocols
- Runs H&E and Papanicolaou or special stains simultaneously with advanced optimization software
- Can allocate a specific protocol to each load station for guick and error-free slide loading

Automatic optimization to enhance quality and throughput

Intelligent software automatically optimizes reagent layouts and allows for multiple racks to be run for maximum throughput. Stain quality is protected by the reagent usage monitor.

- Automatically positions reagents to optimize quality and throughput
- Runs 10 to 15 racks at the same time
- Monitors reagent usage and alerts the operator when reagents need to be changed



6

- 1 Easy operation via color touch screen
- 2 LED lighting for improved visibility
- 3 & 4 User definable "Load" and "Unload" doors
- **6** Efficient fume extraction
- 6 40 minute battery back-up
- USB connection for easy data transfer

Simplicity in operation and unmatched control

The touch-screen interface shows the position and status of each reagent and each rack at a glance, and is so easy to use it almost needs no training

- Stain protocols are grouped into sets for easy recall and loading of reagent layouts
- The position of each rack and its projected end time is always visible
- Simply tapping on the reagent icon shows the usage of any reagent

Enhanced safety for the user and the specimen

The Gemini AS slide stainer is designed with safety paramount – for both the operator and the slides

- Operators are protected by fume extraction through a carbon filter
- Internal LED lighting guards against errors when replacing reagents
- Slides are protected by battery backup
- Protocols are protected by password access

Space- and cost-saving ergonomics

With the smallest footprint of any high-volume stainer, the Gemini AS slide stainer allows the flexibility to place it in the most efficient location

- Two-tiered design provides the ultimate in space-saving functionality
- Footprint minimized by integrating the touch-screen and power supply
- Stand-alone unit can be fitted easily into the available workspace