



ALCOHOL BASED

SEE WHAT YOU NEED TO SEE

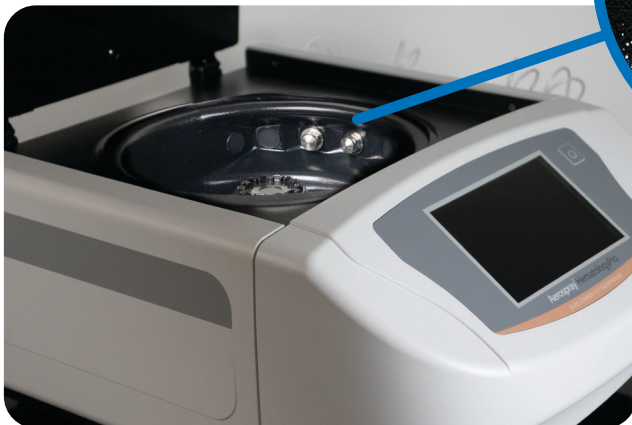
AEROSPRAY® HEMATOLOGY PRO SLIDE STAINER/CYTOCENTRIFUGE

The only slide stainer with built-in cytocentrifugation and fully customizable, programmed staining for a large variety of sample applications.

Innovation with Integrity

AEROSPRAY® TECHNOLOGY GIVES SUPERIOR STAINING RESULTS

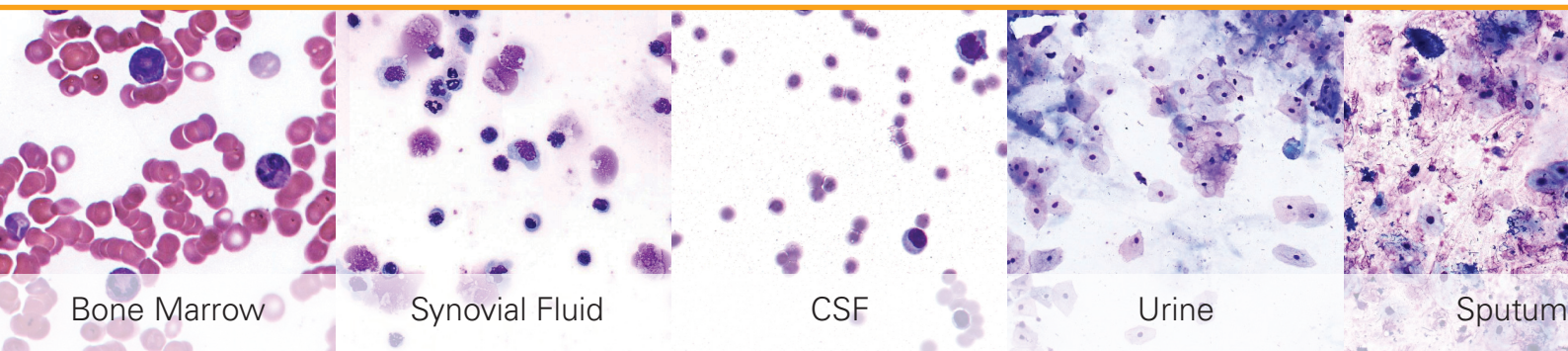
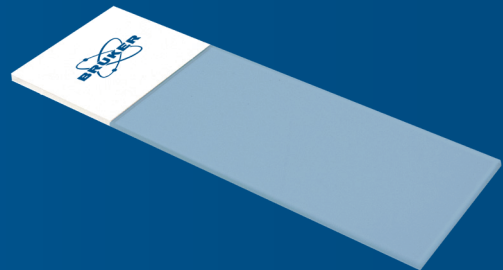
- Superior staining results in 7-12 minutes, allowing increased work flow in any lab
- Allows seamless staining with a minimal footprint
- Programming capabilities allows reliable and standardized staining and continuity across multiple labs within a network
- Patented spray technology eliminates possible cross-contamination, with a fresh application of stain applied to every slide
- Minimized stain waste with an 18-month reagent shelf-life
- Low maintenance



Over 30 Aerospray patents

High-Quality Slides for Superior Smearing

- Optimized for Aerospray Slide Stainers, Cytocentrifuges, and Digital Imaging Systems
- High-quality white soda-lime glass enables smooth smears and even monolayers
- Blank or 45° clipped corner microscope slides



Bone Marrow

Synovial Fluid

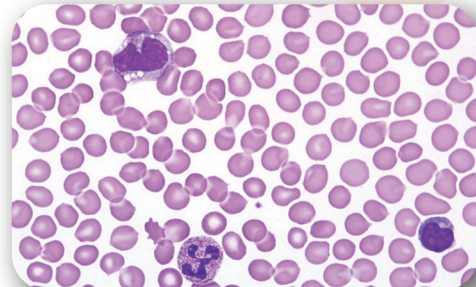
CSF

Urine

Sputum

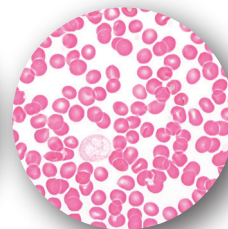
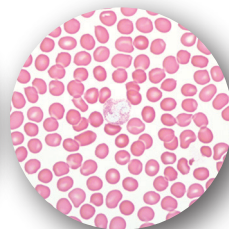
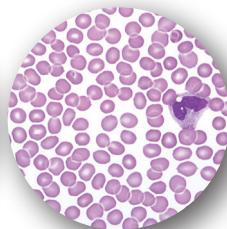
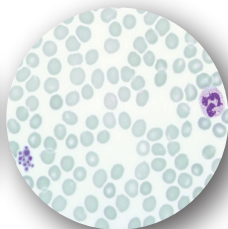
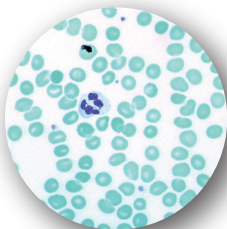
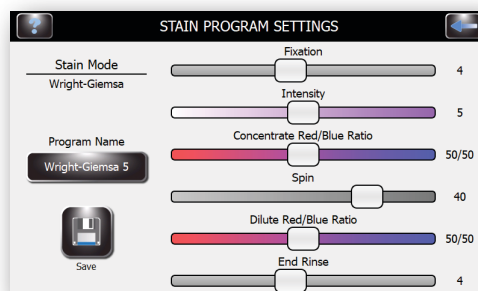
PROGRAMMING CAPABILITIES DESIGNED FOR PREFERENCES - SEE WHAT *YOU* NEED TO SEE

Option 1: Select a default staining program

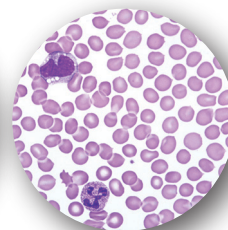
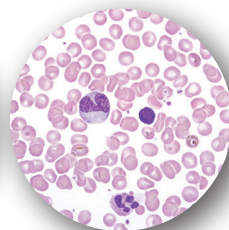
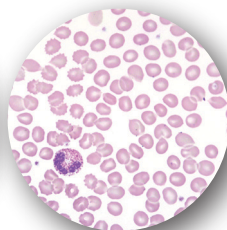
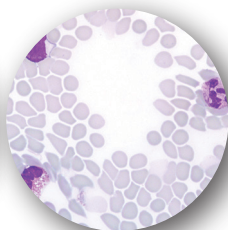
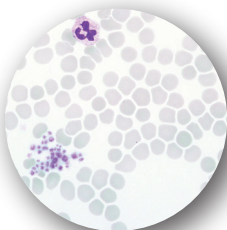


Staining Modes Include: Rapid Wright Giemsa, Wright Giemsa, and May Grünwald Giemsa

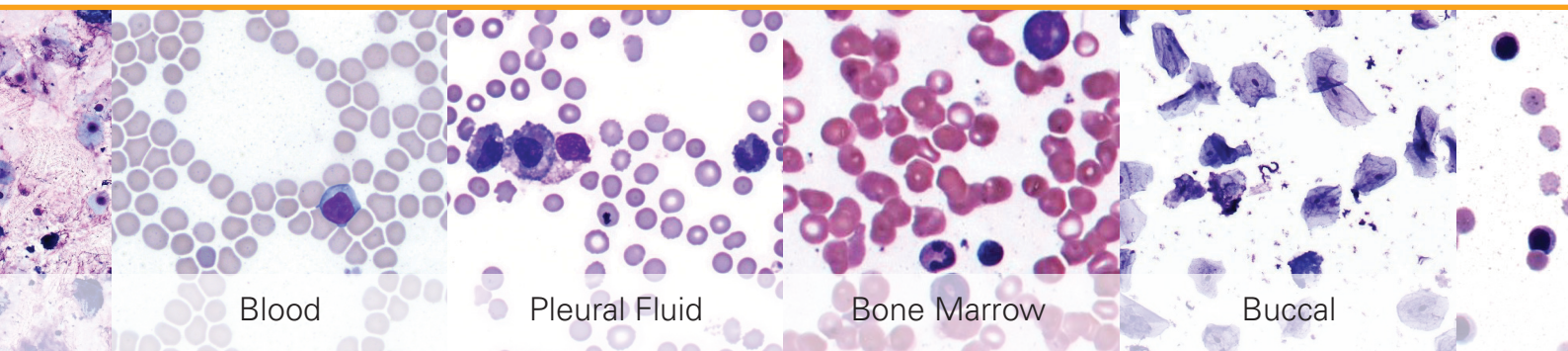
Option 2: Customize your own with easy programming capabilities



..... Red / Blue Color Variability



..... Intensity (How Light or Dark)



Blood

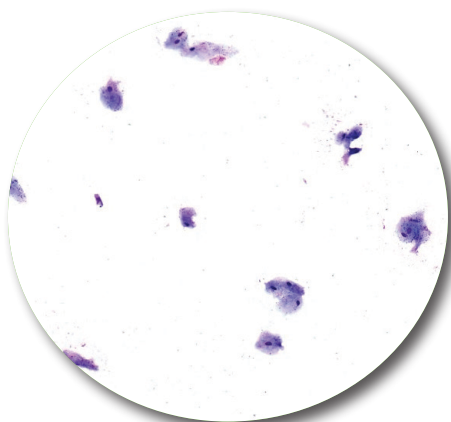
Pleural Fluid

Bone Marrow

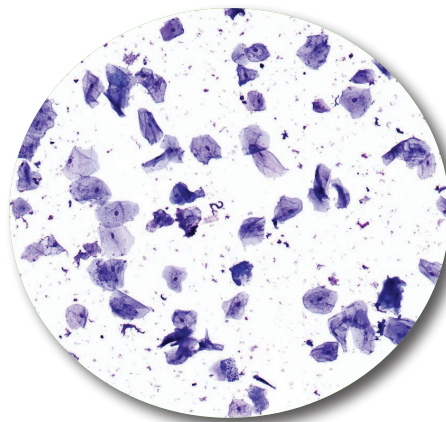
Buccal

BUILT-IN CYTOCENTRIFUGE FOR INCREASED CELL CONCENTRATION

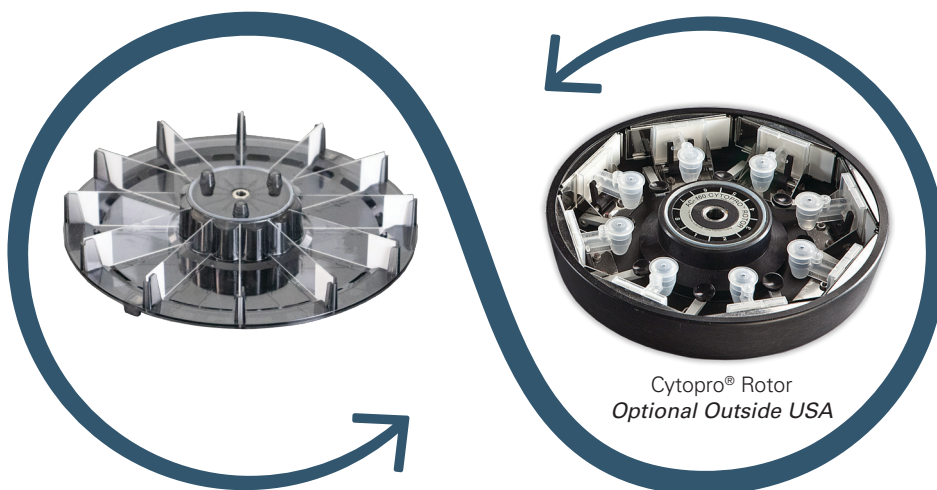
WITHOUT CYTOPRO® ROTOR



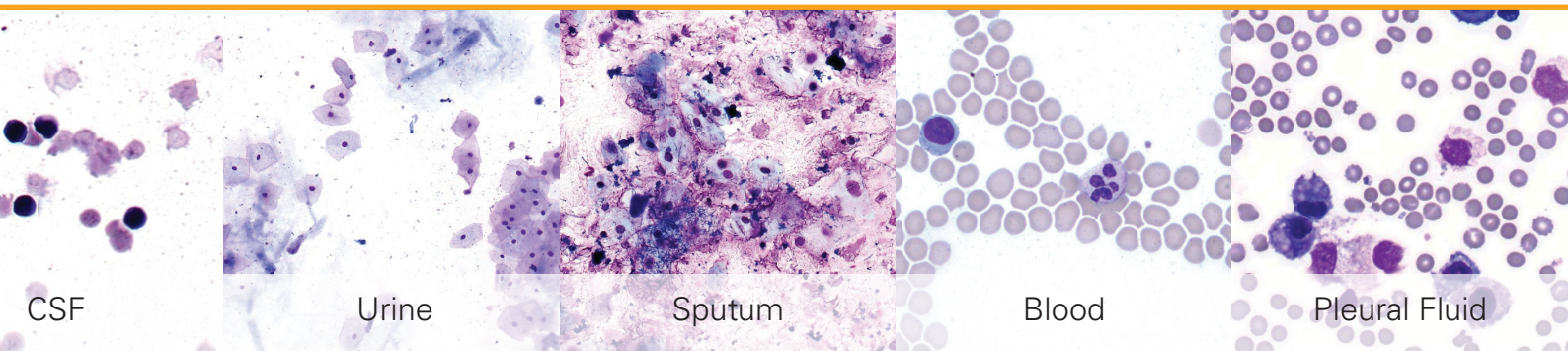
WITH CYTOPRO® ROTOR



Exchange the slide carousel with the Cytopro® Rotor to transform the stainer into a superb cytocentrifuge.



No purchase of a second instrument means consolidated maintenance and a smaller lab footprint.



CSF

Urine

Sputum

Blood

Pleural Fluid

Aerospray® Hematology Pro Model 7152

Slide Carousel Capacity	1 to 12 or 1 to 30 Slides, depending on carousel (carousel choice optional)
Cytocentrifuge Rotor Speed	100-2000 rpm (± 5%), user programmable
Dimensions (W x H x D)	57 cm x 25 cm x 54 cm (22" x 10" x 21")
Clearance Height (lid open)	58 cm (23")
Weight	16.3 kg (35.9 lb)
Electrical Requirements	100 to 240 VAC (±10%) @ 50-60 Hz, 200 watts maximum
Drain Connection	Outlet on rear panel
Safety	Lid interlock: lid must be closed for operation, and is locked down during carousel rotation
Reagent Level Detect	Level detection on all reagent lines
Waste Level Detect	Level detection in waste bottle (optional)

Cytopro® Cytocentrifuge Rotor Model AC-160

Capacity	8 chambers and slides
Weight	1.1 kg (2.5 lb)
Dimensions (Dia. x H)	22.6 cm x 6.2 cm (8.9" x 2.4")

Catalog #	Description
MODEL 7152	Aerospray® Hematology Pro Slide Stainer/Cytocentrifuge
SS-029	Aerospray® Nozzle Cleaning Solution, 355mL
SS-029C	Aerospray® Nozzle Cleaning Solution Concentrate, 250mL
SS-048	Hematology Reagent D, Aerofix® Fixative, 500mL
SS-071A	Hematology Pro Reagent A, Buffer (pH 6.8), 1Gal
SS-071B	Hematology Pro Reagent B, Thiazin Stain, 500mL
SS-071C	Hematology Pro Reagent C, Eosin Stain, 500mL
SS-072A	Hematology Pro Reagent A, Buffer (pH 7.2), 1Gal
SS-148	Hematology Reagent D, Aerofix® Fixative Concentrate, 135mL
SS-171A	Hematology Pro Reagent A, Buffer (pH 6.8) Concentrate, 30mL
SS-171B2	Hematology Pro Reagent B, Thiazin Stain Concentrate, 200mL
SS-171C2	Hematology Pro Reagent C, Eosin Stain Concentrate, 220mL
SS-172A	Hematology Pro Reagent A, Buffer (pH 7.2) Concentrate, 30mL
SS-230	Aerospray® Stain Residue Solvent, 500mL
SS-MEOH	Aerospray® Reagent Grade Methanol, 500mL
AC-187	Barcode Scanner and Waste Level Detect Bundle
AC-188	12-Slide Carousel, Aerospray® Stainers
AC-189	30-Slide Carousel, Aerospray® Stainers
SS-280	Microscope Slides, Clipped Corner, Frosted, 1/2G, Uncoated
SS-287	Microscope Slides, Frosted, 1/2G, Uncoated

Catalog #	Description
AC-160	Cytopro Rotor
SS-111	Cytopro Cytopad, fast, white, package of 100
SS-112	Cytopro Cytopad, slow, tan, package of 100
SS-113	Sample Chambers w/ fast, white Cytopads, caps, 48pk
SS-114	Sample Chambers w/ slow, tan Cytopads, caps, 48pk
SS-117	Microscope slides, 1/2G, uncoated, for Cytopro
SS-118	Microscope slides, 1/2G, coated, for Cytopro
SS-213	Dual Sample Chambers w/ fast,white pads,caps,48
SS-214	Dual Sample Chambers w/ slow,tan pads,caps,pk/48
SS-217	Microscope Slides, 1/2G, uncoated, Cytopro Dual
SS-218	Microscope Slides, 1/2G, coated, Cytopro Dual
SS-232	Microscope slides, 1/2G, uncoated, for Cytopro Magnum
SS-233	Microscope slides, 1/2G, coated, for Cytopro
SS-234	Cytopro Magnum Sample Chambers, caps, 24pk

AEROSPRAY® IS A TRUSTED LEADER IN STAINING TECHNOLOGY AND CYTOCENTRIFUGATION



**“Delivering innovative diagnostic solutions
that enable better medical decisions.”**

Bruker Biomedical Systems has been in operation for over 50 years and distributes to over 100 countries. Proud to be the global leader in Aerospray staining technology and cytocentrifugation, offering reliable solutions in performance and reliability. We are confident that this automated technology will elevate the performance of any laboratory and facilitate superior results.

Join the thousands of laboratories utilizing Aerospray staining technology and take your laboratory to a new level of efficiency and performance.



 **ELITechGroup Inc.**
Logan, UT · USA

1.800.453.2725

© 2025 ELITechGroup Inc.
Aerospray® is a registered trademark of ELITechGroup Inc.



Online information
[Aerospraystaining.com](https://www.aerospraystaining.com)

