



## STAINING SYSTEM BHM-1501

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## SLIDE STAINER



Frozen Section Specimens - Staining Steps  
 Fix specimen - Cylinder No. 1 (20 seconds)  
 Wash - Cylinder No. 4 (10 seconds)  
 HE staining - Jar No. 2 (1 minute 20 seconds)  
 Wash - Tank No. 4 (10 seconds)  
 Differentiate - Tank No. 3 (1 time)  
 Wash - Tank No. 4 (10 seconds)  
 Unblue - Tank No. 7 (10 seconds)  
 Wash - Tank No. 4 (10 seconds)  
 Ehong stain - Tank No. 8 (3 seconds)  
 Wash - Tank No. 4 (3 seconds)  
 75% alcohol - Tank No. 9 (6 seconds)

## SPECIFICATIONS

Model	BHM-1501
Number of liquid cylinders	15
First cylinder function	Automatic start-up saving cylinder
Number of cleaning tanks	3
Number of hematoxylin tanks	1 (water bath heating)
Number of differentiation tanks	1
Number of eosin tanks	1
Number of anti-blue cylinders	1
Number of gradient alcohol tanks	5
Number of end cylinders	1
Single cylinder processing time	1 sec - 59 min
Temperature setting range (hematoxylin & warm water return tank)	0-99 °C adjustable
Dyeing steps	18 steps
Number of stained slides per rack	20 slides
Loop working mode	Infinite loop (3 dyeing racks)
Single dyeing time	4 minutes adjustable
Water inlet & sewage drainage system	Ensures water quality, water-saving
Hematoxylin heating & ultrasonic coloring	Water bath + ultrasonic, patented
Differentiation cylinder priority	Priority processing
Single staining capacity	20 slides (breast resection technology)
Blue returning methods	3 methods, warm water heating patented
Dyeing rack identification	Automatic identification function
Alarm function	Yes (after completion)
Number of programs	10 programs
Net Weight	55 kg
Dimensions	810x430x450 mm
Package Info	
--Packing	wooden case
--Gross Weight	70 kg
--Package Dimensions	880x510x535 mm
Alt Name	Slide Stainer

## FEATURES

Frozen Section Specimens - Staining Steps

Fix specimen - Cylinder No. 1 (20 seconds)

Wash - Cylinder No. 4 (10 seconds)

HE staining - Jar No. 2 (1 minute 20 seconds)

Wash - Tank No. 4 (10 seconds)

Differentiate - Tank No. 3 (1 time)

Wash - Tank No. 4 (10 seconds)

Unblue - Tank No. 7 (10 seconds)

Wash - Tank No. 4 (10 seconds)

Ehong stain - Tank No. 8 (3 seconds)

Wash - Tank No. 4 (3 seconds)

75% alcohol - Tank No. 9 (6 seconds)

Water wash - Tank No. 4 (set 0)

85% alcohol - Tank No. 10 (6 seconds)

95% alcohol - Cylinder No. 11 (6 seconds)

100% alcohol - Cylinder No. 12 (6 seconds)

100% alcohol - Cylinder No. 13 (6 seconds)

Xylene - Cylinder Position No. 14 (6 seconds)

Xylene (final) - Cylinder Position No. 15 (1 second, end)



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