



IH-500

Automated Blood Bank Testing System



BIO-RAD

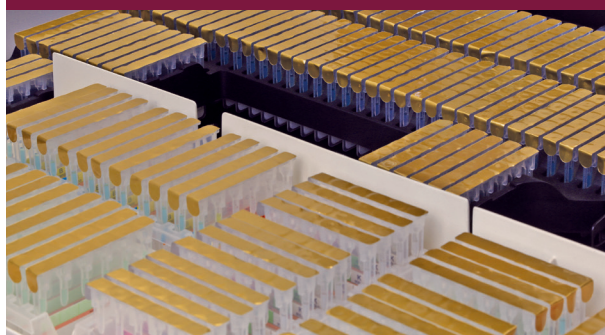


IH-500 BIO-RAD		SAMPLES					MESSAGES	
Exploitation		1	2	3	4	5	3/1/2016 10:40:36 AM	
INSTRUMENT							Screen capture completed	
EXTERNAL: 28.5°C							3/1/2016 10:40:28 AM	
MISSING RESOURCES							Screen capture completed	
RESOURCES ON BOARD							3/1/2016 10:39:35 AM	
							Unreadable barcode of sample tube at position 8.1 - 97 (86194904)	
							3/1/2016 10:38:24 AM	
							Screen capture completed	
							3/1/2016 10:38:13 AM	
							Screen capture completed	
							3/1/2016 10:38:01 AM	
							Screen capture completed	
							3/1/2016 10:37:52 AM	
							Screen capture completed	
							3/1/2016 10:37:48 AM	
							Screen capture completed	
							3/1/2016 10:37:32 AM	
							Screen capture completed	
							3/1/2016 10:37:26 AM	
							Screen capture completed	
							3/1/2016 10:36:43 AM	
							Opening Request - Left Drawer	
							View message on screen	
							SEARCH	

IH-500

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Internal storage of IH-Gel cards



Large Storage

- Internal storage for up to 170 IH-Gel cards
- Ready to test when you are

Drawer for loading reagents and IH-Gel cards



Flexible and Continuous Loading

Load the system with reagents and IH-Gel cards based on your testing needs

Tray for reagent vials



Flexible Reagent Rack

Loading rack allows reagents to be stored in the refrigerator and then directly loaded onto the instrument

Internal solid waste container



Waste System Options

- Waste basket on board the system
- Larger waste bin installed under the table
- All waste in one place for easy disposal

Keyboard for manual data entry



Multiple Data Input Tools

- Integrated keyboard or touchscreen monitor
- Barcode scanner also available

Highly Visible Status Light

Four different color status lights to increase visual attention to operating status

Four color status lights



Ready to Run 24/7

- 7 day on-board reagent stability
- Temperature-controlled reagent storage
- Internal storage for up to 34 red blood cell reagent vials

Reagent storage and pipetting area



Reduce Waste and Improve Turnaround Time

- Individual well piercing to reduce waste
- Card transport holder moves gel cards in groups to pipetting area quicker

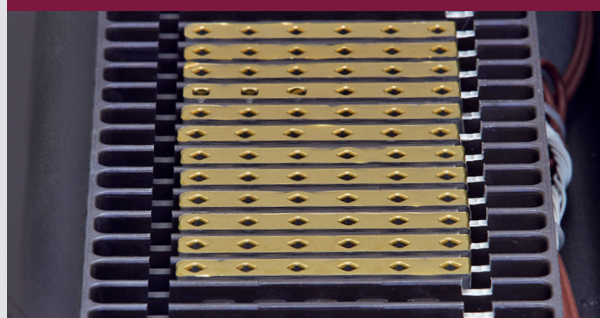
IH-Gel card transport holder



Incubation and Centrifugation

- Internal incubation for up to 28 IH-Gel cards
- Two cooled centrifuges hold 12 IH-Gel cards each

Incubator at 37°C



Efficient Fluid Management

- Duplicate fluid containers for replacing fluids without interruption
- Optional connection to laboratory drainage
- No daily or monthly maintenance

Fluid storage area



Easy, Flexible, Efficient

Increase your laboratory productivity without losing flexibility

The IH-500, the latest addition to Bio-Rad's IH-Complete family of immunohematology testing systems, delivers an easy-to-use, fully automated system with random access and minimal user intervention.



Exclusive Clear Gel Technology

Eliminate unnecessary testing when you use our unique clear IH-Gel cards.

Featuring

- Comprehensive IH-Gel card menu
- More gel card configurations

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