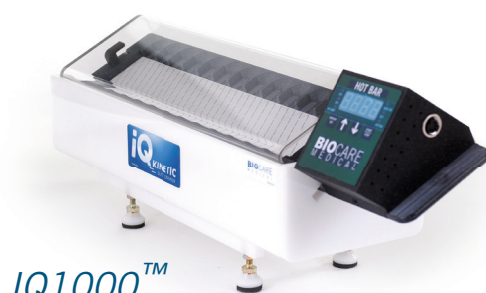


IQ Kinetic Slide Stainers™

IQ1000, IQ2000 & IQ3000



IQ1000™



IQ3000™

Flexible, Reliable Performance . . .

- ▶ Throughput of up to 36 slides
- ▶ Reproducible results with combined heat & agitation
- ▶ Cross-contamination prevented by minimal slide handling
- ▶ Validated and optimized for RISH™ procedure

The IQ Kinetic Slide Stainer™ offers the flexibility and reliable performance that both clinical and research investigators need for assays today. This open staining platform can be adapted for *in situ* hybridization (ISH), immunohistochemistry (IHC), immunofluorescence, or special stains. The staining unit is compact and modular. Components include: a waste basin, heating bars (Hot Bar™) with temperature/time control, and slide racks with lids that create a humidity chamber.

The IQ Kinetic Slide Stainer minimizes manual slide handling. Slide racks can be tilted at a 45-degree angle, eliminating individual slide handling and preventing cross-contamination. The excess reagents conveniently drain into the waste basin.

The digital programmable Hot Bar™ enables the user to program the temperature up to 95°C. The Orbital Shaker provides smooth agitation action for the reagents on the slides. This combination of heat and agitation allows tissues to be evenly and optimally stained while accelerating enzymatic reactions and increasing probe or antibody binding specificity.

System Specifications

	IQ1000	IQ2000	IQ3000
Size (W x D x H)	23" x 14" x 14" / 58 cm x 36 cm x 36 cm	23" x 19" x 15" / 58 cm x 48 cm x 38 cm	23" x 19" x 15" / 58 cm x 48 cm x 38 cm
Weight	29 lbs / 13 kg	69 lbs / 31 kg	79 lbs / 36 kg
Temperature range	20°C to 95°C (± 4°C)	20°C to 95°C (± 4°C)	20°C to 95°C (± 4°C)
Slide capacity	Up to 12 slides (1" x 3")	Up to 24 slides (1" x 3")	Up to 36 slides (1" x 3")
Power requirements	100-200 / 200-240 VAC; 50 / 60 Hz	100-200 / 200-240 VAC; 50 / 60 Hz	100-200 / 200-240 VAC; 50 / 60 Hz

Ordering Information

IQ1000 Kinetic Slide Stainer™

Product Name	Cat. No.	Description
IQ1000 (For use within the U.S.)	IQ1000US	1 Digital Hot Bar™, 1 Waste Basin, 1 Orbital Shaker
IQ1000 (For use outside of the U.S.)	IQ1000INTL	1 Digital Hot Bar™, 1 Waste Basin, 1 Orbital Shaker

IQ2000 Kinetic Slide Stainer™

Product Name	Cat. No.	Description
IQ2000 (For use within the U.S.)	IQ2000US	2 Digital Hot Bars™, 1 Waste Basin, 1 Orbital Shaker
IQ2000 (For use outside of the U.S.)	IQ2000INTL	2 Digital Hot Bars™, 1 Waste Basin, 1 Orbital Shaker

IQ3000 Kinetic Slide Stainer™

Product Name	Cat. No.	Description
IQ3000 (For use within the U.S.)	IQ3000US	3 Digital Hot Bars™, 1 Waste Basin, 1 Orbital Shaker
IQ3000 (For use outside of the U.S.)	IQ3000INTL	3 Digital Hot Bars™, 1 Waste Basin, 1 Orbital Shaker

Ancillaries

Product Name	Cat. No.	Volume
Thermal Test Strips (30-65°C)	TS002 A	1 box (10 tests)
Thermal Test Strips (49-71°C)	TS001 A	1 box (10 tests)
Thermal Test Strips (77-120°C)	TS003 A	1 box (10 tests)
Pap Pen	PEN1111	1
RISH™ Hybrislips™	RI0210 C	100 coverslips (22mm x 22mm)
Q-Barrier Microscope Slides (Two-thirds barrier)	SFHB1367 A, B	1 gross (144 slides), 10 gross
IQ Aqua Sponge	RMIQ030	3-pack

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