

A D V A N C E D S T A I N I N G I N S T R U M E N T S

THERMOBRITE ELITE

THE INTERGAL SOLUTION FOR FISH



Advancing Cancer Diagnostics
Improving Lives

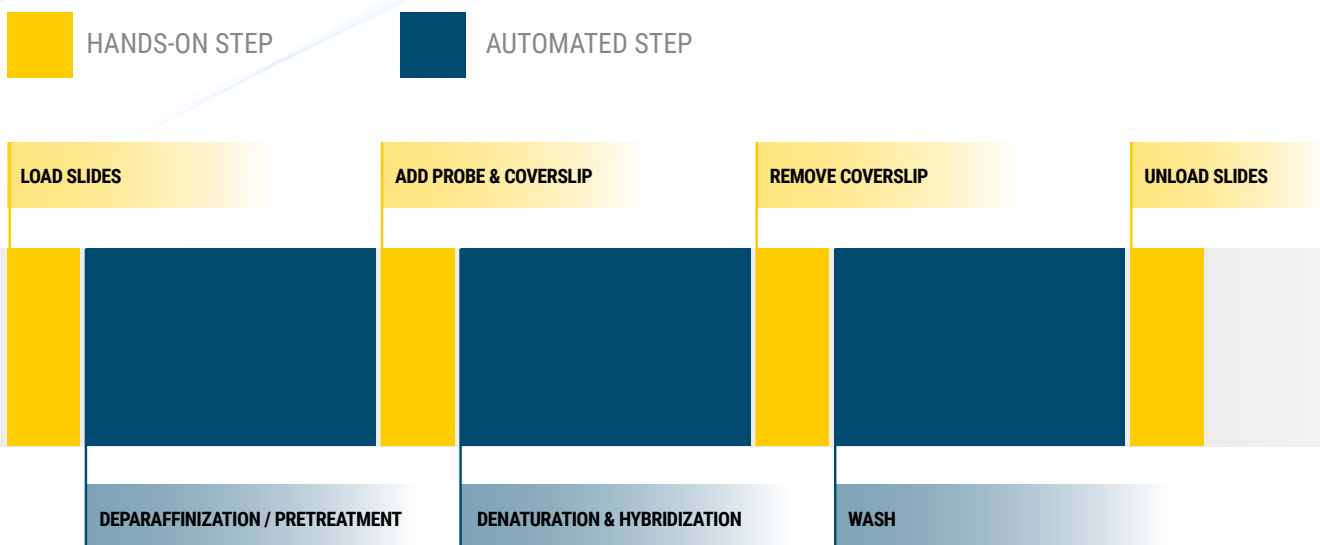
Leica
BIO SYSTEMS

THERMOBRITE ELITE

The ThermoBrite Elite automates and standardizes FISH slide preparation including deparaffinization, pretreatment, denaturation/hybridization and post hybridization wash. Application of probe, counterstain and cover slipping are the only manual steps.

JUST LOAD YOUR SLIDES AND WALK AWAY:

MINIMAL HANDS-ON TIME FREES UP TECHNOLOGISTS FOR OTHER IMPORTANT TASKS.



For in vitro diagnostic use only.

Products in this flyer are subject to regulatory approval. Please consult your Leica Biosystems Sales Representative for availability in your region. For more information on regulatory status and intended use, see the IHC & ISH Product Catalog or product IFUs.



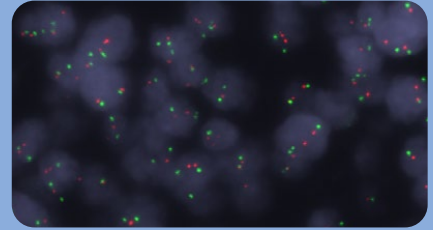
EFFICIENT

- Hands-on time reduced to three steps from more than thirty
- Frees up technologists for other tasks
- Automated fluidic system



CONVENIENT

- Fast setup and start of protocol
- Intuitive user interface simplifies building or modifying protocols
- Small bench top unit



RELIABLE

- Accurate hybridization temperature control
- Average hybridization efficiency > 98%*
- Validated on FFPE tissue*

ThermoBrite Elite is an open system with preloaded protocols and has the ability to create custom protocols (up to 100 custom-made protocols can be saved in the software).



* based on internal validation data
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THERMOBRITE ELITE

TECHNICAL SPECIFICATIONS

PART NUMBER	IVD 3800-007000-001
SLIDE-BASED APPLICATIONS	FFPE tissue
INSTRUMENT FLUIDICS	Input Fluidics
	Output Fluidics
	Compatibility: 10 reagents, 3 wastes, Common ISH/FISH reagents
TEMPERATURE	Control Range: 25°C - 95°C (77°F - 203°F)
	Operating: 15°C - 40°C (59°F - 104°F)
	Relative humidity: max. 80% < 31°C (87.8°F), max. 50% at 31°C - 40°C (87.7°F - 104°F)
USER INTERFACE AND CONTROL	PC-based GUI
	Continuous data logging
SAFETY & REGULATORY	ETL, CSA, CE
POWER REQUIREMENTS	100-240 VAC, 50/60 Hz, 10A

Leica Biosystems is an international company with a strong network of worldwide customer services. For detailed contact information on your nearest sales office or distributor please visit our website: LeicaBiosystems.com

Leica Biosystems is a global leader in workflow solutions and automation. As the only company to own the workflow from biopsy to diagnosis, we are uniquely positioned to break down the barriers between each of these steps. Our mission of "Advancing Cancer Diagnostics, Improving Lives" is at the heart of our corporate culture. Our easy-to-use and consistently reliable offerings help improve workflow efficiency and diagnostic confidence. The company is represented in over 100 countries. It has manufacturing facilities in 9 countries, sales and service organizations in 19 countries, and an international network of dealers. The company is headquartered in Nussloch, Germany. Visit LeicaBiosystems.com for more information.

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