

The Pathology Company

Leica
BIOSYSTEMS



BOND-III

Speed. Quality. Efficiency.

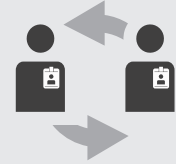
Speed

Provide answers sooner



REDUCE TIME TO DIAGNOSIS

» Faster turnaround
Labs achieving **24 hour TAT** for full case loads¹



MORE SLIDES PER DAY

» Better use of time
2.5 hours/slide (typical)
With full 30-slide load



MORE SLIDES, LESS SPACE

» Small footprint

0.6m²

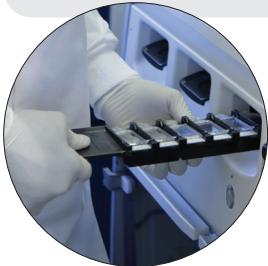


94%

SAY BOND-III IS THE FASTEST⁵

MEET DAILY DEMANDS

» Independent trays allow flexible case management



EASY INSTRUMENT MANAGEMENT

» Fill bulks anytime – even mid-run

SUPERIOR RELIABILITY

93%

SAY BOND IS THE MOST RELIABLE⁵



RESPOND QUICKLY

» Load or unload markers during runs



GLANCE AND GO

» Save time by visually checking bulk volumes

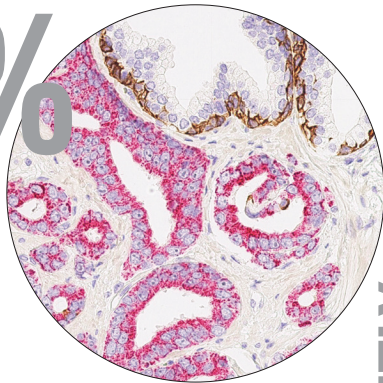
Quality

Increase diagnostic confidence

CYTOKERATIN 5

97%

SENSITIVITY²



INDEPENDENTLY
ASSESSED QUALITY³

NOVOCASTRA™ HD REAGENTS

- » Independently verified
- » Highly Definitive antibodies
- » BOND ready-to-use formats



TOTAL TISSUE CARE

- » Gentle reagent application
 - Excellent tissue retention
 - Preserved morphology
- » Controlled incubation
 - Tissue stays hydrated
 - Consistent quality

UNIQUE COVERTILE™

“BOND kept all the sections on the slides – the others did not!”⁴

EXCEPTIONAL SENSITIVITY

- » IHC and ISH
- » DAB, red and dual detection kits
 - Load multiple kits simultaneously

Efficiency

Help more patients

20+%
PRODUCTIVITY
IMPROVEMENTS⁵

EASY TO MAINTAIN

- » Visual pre-run checks
- » Virtually no daily maintenance
- » In-run reagent changes
- » Very low waste volumes
26 mL/slide



LEAN OPTIMIZED

- » “Scan & Stain” ready-to-use reagents
 - Open – run your preferred antibodies
- » Flexible slide management options
 - Case-based organization
 - Batch-based workflow
 - Continuous operation
 - Urgent/STAT slides



1. BOND Customer Testimonials
2. American Journal of Clinical Pathology, (2008) 130, 724-730.
3. Independent analysis commissioned by Leica Biosystems and conducted by NordiQC
4. Alvin Martin, M.D. Medical Director of Pathology and Laboratory Services, Norton CPA Lab
5. Independant laboratory survey

EVERYONE AGREES -
BOND
IS EASIEST TO USE⁶

ENHANCED USER EXPERIENCE

- » Highly visual
- » Quick to learn
- » Easy to use
- » Rapid run setup



BOND-III SPECIFICATIONS

Dimensions	755 mm (W) x 1359 mm (H) x 785mm (D) 30.5 in (W) x 53.5 in (H) x 30.9 in (D)
Weight (dry)	246 kg (542 lb.)
Slide capacity	30
Reagent container capacity	7 mL and 30 mL
Number of reagent containers	36
Bulk reagent container capacity	2 L or 5 L
Hazardous waste container capacity	5 L
External bulk waste container capacity	2 x 5 L
Power consumption	1200 VA
Maximum operating temperature	35 °C (95 °F)
Minimum operating temperature	5 °C (41 °F)
Temperature required to meet staining performance requirements	18–26 °C (64–79 °F)
Sound pressure level output (at 1 m)	< 85 dBA maximum < 65 dBA normal operation

LEICA BIOSYSTEMS

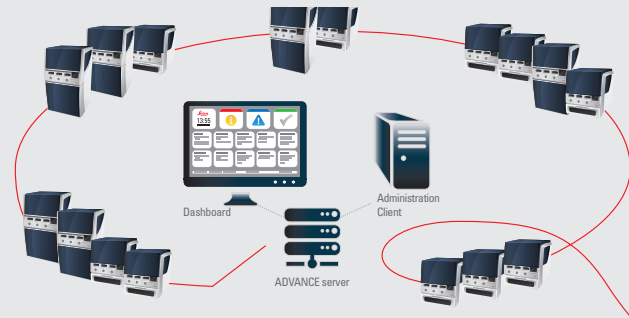
Leica Biosystems is a global leader in workflow solutions and automation, striving to advance cancer diagnostics to improve patients' lives. Leica Biosystems provides anatomic pathology laboratories and researchers a comprehensive product range for each step in the pathology process, from sample preparation and staining to imaging and reporting. Leica Biosystems' easy-to-use and consistently reliable offerings help improve workflow efficiency and diagnostic confidence. The company is represented in over 100 countries and is headquartered in Nussloch, Germany.

Leica Biosystems – 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

ENHANCED MANAGEMENT OPTIONS

BOND-ADVANCE NETWORK
A SINGLE SYSTEM FOR EVEN THE LARGEST LABORATORY



The BOND-ADVANCE network removes traditional IHC limits. With a powerful central network server, BOND-ADVANCE lets you deploy up to thirty BOND instruments on a single unified network.

- » Advanced data security
- » Advanced data management
- » Advanced laboratory flexibility

REMOTECARE
IMMEDIATE ATTENTION, RAPID SOLUTIONS

A better way to increase system up-time.

- » On-line RemoteCare experts quickly diagnose problems and initiate solutions
- » Many issues solved through remote intervention
- » The right expert with the correct solution quickly dispatched when on-site work is needed



GET CONNECTED
REDUCE WORK AND POTENTIAL ERRORS

- » BOND LIS-ip interface
 - Automate data transfer and slide status tracking
 - Eliminate duplicate data entry
- » CEREBRO sample tracking system
 - Increase patient safety
 - Increase laboratory efficiency



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6. According to 100% of customers in an independent survey