

BenchMark ULTRA **PLUS** system

Driving diagnostic
certainty for life-changing
decisions in pathology

BenchMark ULTRA **PLUS** system

Optimized workflow. Flexible solutions. Quality is at the core.

Built upon the proven technology of the BenchMark ULTRA

Optimized workflow

Improve usability while enabling time for more value-added activities through:

- New light notifications communicate instrument status from across the lab
- New retractable work surface gives techs additional space to work while at the instrument
- New bulk reagent color-coded clips make bulk reagent loading easier and minimize errors
- New remote access allows you to view, manage, complete, and print system data remotely
- New integrated communication allows streamlined data management and inventory tracking across all host computers

Flexible solutions

New features based on user feedback:

- New configuration is shorter than the BenchMark ULTRA
- New integrated touchscreen reduces bottlenecks by allowing many functions to be done at the instrument
- VSS 14.x software allows for easier navigation of inventory management and ordering through a new filter as well as lot-to-lot validation on the same instrument
- New proprietary waste management solution degrades DAB to less than 5 ppb meeting most stringent municipality requirements for nonhazardous waste

Quality is at the core

Proven BenchMark technologies deliver the right stain at the right time:

- Flexible, independent temperature control for individual slide staining optimization
- Proven staining technology of air vortex mixing with LCS create a reaction chamber allowing full slide coverage with 100ul of reagent
- New slide drawer design mitigates fluid ingress and egress resulting in continuous and highly-reliable drawer performance
- VSS 14.x software has new and expanded reporting capabilities including QA/QC

World's largest menu



200+
Ready-to-use assays

Innovative automation



30+
Years of proven experience

Personalized healthcare



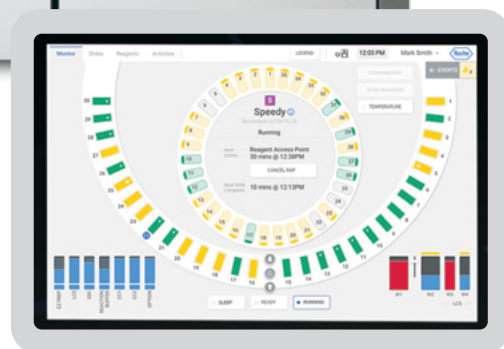
200+
Pharma and Biotech partners

The diagnostic confidence you expect from BenchMark, PLUS:

Optimized lab workflow and user experience, simplified communication options and environmentally friendly solutions



- 01 **Light notification**
 - Visual high level instrument status
- 02 **Integrated touchscreen**
 - Conduct instrument functions without going to the host computer
- 03 **Proven BenchMark ULTRA staining technology**
 - 30 slides and 35 reagents capacity
 - Independent slide loading and slide protocol customization
- 04 **Retractable work surface**
 - Easy reagent and slide loading
- 05 **Bulk reagent loading**
 - Color-coded bulk reagent clips and matching instrument location
 - Refillable at any time without process interruption
- 06 **Proprietary waste management solution**
 - Fully automated DAB waste degradation and LCS segregation



- Simplified communication options**
 - VSS 14.x software user interface designed for intuitive usability and workflow optimization
 - Seamless integration with complete menu of existing and future assays
- Local and remote access to drive functionality**
 - Track, manage & complete quality records at host computer or remotely
 - View and manage registered IHC/ISH reagent inventory

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