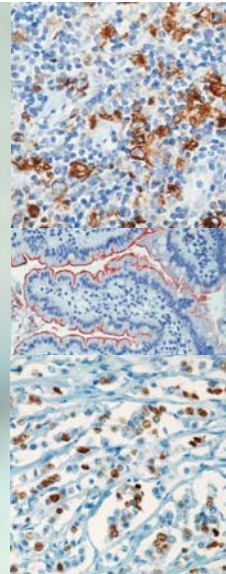


LAB VISION AUTOSTAINER 360-2D



Features

FLEXIBILITY & EASE-OF-USE

- 36 individually programmed slides
- User-specified protocols/user's own reagents
- Several runs per day
- Advanced timer function - true hands-free, walk-away, overnight operation
- Easy Windows™ based programming

QUALITY CONTROL

- Pre-run reagent volume checks
- Monitor lot numbers and expiration dates
- Detailed reports stored and/or printed for every run, print-outs for all screens

RELIABILITY

- Robust, proven construction and operation
- No disposable pipette tips
- No capillary action

COST SAVINGS

- No additional consumable costs
- No special reagents - immediate transfer of manual methods to automation
- Considerable time savings

The system includes

Autostainer 360 ■ Desktop computer with monitor, keyboard, mouse, and Lab Vision proprietary software

Specifications

AUTOSTAINER

- Dimensions (DxWxH): 67 x 76.2 x 58cm
- Weight: approx. 54.4 kg
- Electrical specifications: 110/120V 60Hz, 220/240V 50Hz
- Operating temperature: Ambient
- Slide capacity: 1-36 slides/run
- Reagent capacity: up to 40 reagents/run, 12 ml/reagent
- Reagent dispense volume: 100/150/200/400/600 µl
- Probe material: Teflon-lined, stainless steel
- Probe capacity: 1.2 ml
- Carryover: 10^{-6}
- Dispense accuracy: >99%

COMPUTER

- Premium desktop computer meeting the following minimum specifications: 2Ghz, 128Mb RAM, 20Gb Hard Drive, 3 1/2" floppy, CD-ROM, Windows™ preloaded and 15" flat screen monitor. Provided with proprietary Lab Vision application card

PRINTER

- Premium color Deskjet, Label Printer is optional

SOFTWARE (see reverse)

Autostainer 360-2D

The system includes:

- Autostainer (36 slides) with 2D matrix barcode reader
- Premium computer with 2GHz processor, 128 MB memory, 20 GB hard drive and Windows™
- Premium 15" LCD flat screen monitor
- 4 metal-reinforced, ABS plastic slide racks
- 1 reagent rack (for bar coded reagent vials) for 40 vials
- 100 new reagent vials with caps (12 ml)
- 1 Autostainer cleaning kit
- 125 ml tween 20
- 2 inlet tubings (buffer & DI water)
- 2 outlet tubings (toxic & non-toxic waste)
- One computer operates 4 staining modules

Optional items:

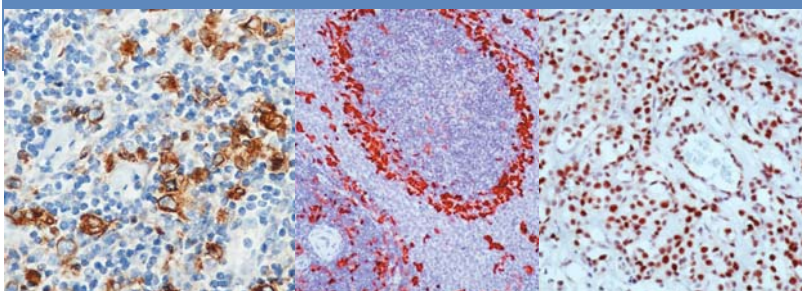
- Slide and reagent label printer (300 dpi) (minimum of one label printer required for printing bar code labels)
- 3000 slide labels with ribbon (choice between deluxe or economy label type)
- 3000 reagent labels with ribbon

Software version 6.2.1:

- Lab Vision software has the following features:
- Data Export
- STAT slides (priority slides/continuous run)
- Static vial positioning
- Integrated special stains
- Multiple slide rinse/dry options
- User-defined fields/columns
- Dilution calculator
- Reagent qualifiers
- One computer operates 4 staining modules
- Integrated 2D data matrix bar code software interface to confirm match of user-defined reagent protocol with corresponding slide
- Option to run instrument with only bar coded reagents, bar coded slides, no bar coding, or bar coded slides and reagents
- Print bar codes for user-defined reagents
- Simplified dispense location and volume selection
- 32-bit Windows™ application (95/98/2000/XP)



Coming soon! The PT Module: A slide pretreatment system for Dewaxing and Epitope Retrieval, designed to match Lab Vision Autostainer slide racks.



AH diagnostics