

AutoMate Tray Loader

Applied Spectral Imaging's (ASI) has developed the **innovative AutoMate Tray Loader** to meet the most demanding needs for multi slide scanning,

The **AutoMate Tray Loader** is available as an add-on to ASI's 9-slide stage ScanView platform.

It allows unattended, continuous scanning of 81 slides. Combination of fluorescent and bright-field scans and tray replacements are fully supported for non-stop operation.



| PRODUCT FEATURES | |
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| Capacity | <ul style="list-style-type: none"> • Unattended scan of 81 slides • Slides are loaded into 9 trays, each containing 9 slides • Continuous loading/unloading capability to accommodate varying workloads |
| Functionality | <ul style="list-style-type: none"> • Barcode reading for automatic case and sample identification • Optional oil dispenser for unattended object finding followed by high magnification capture using oil objectives • User definable scan region or multiple regions to match any sample types • Supports Pre-Scan for definition of regions of interest in tissues • 9-slide trays to include three cases of triple slide probes • Non-stop tray replacement designed to go beyond 81 slides • Desktop design with front loading transparent cover to view trays status |
| Reliability | <ul style="list-style-type: none"> • Accurate repeatable tray replacement • High accuracy in cell-relocation • Slides are firmly attached in trays • Manufactured with industry proven and high end components |
| Flexibility | <ul style="list-style-type: none"> • Compatible with both Olympus and Zeiss automated microscopes • Automatic skip on empty slides and trays • Rapidly review results of any slide in the tray by a simple click of the mouse • Ability to work with a full set of six objectives • Ability to combine both fluorescence spot counting slides of various probes with Giemsa stained slides in the same batch |
| Speed | <ul style="list-style-type: none"> • Fast loading of trays • Barcode is read during loading – no extra time needed • Immediate access for review or relocation to each of the 9-slides in a tray • Convenient front trays insertion by lab personnel even during scanning |