Vision Cyto® Pap

Automation of cervical cytology
Automated cervical cytology imaging analyzer

Workflow automation and standardization. Improved quality and increased productivity. Time efficiency.

Automatic scanning
Extended and range focus
Creating virtual sample
Automatic pre-classification by Bethesda system

Works with LBC slides
Reliability and objectivity, confirmed by documentation

Efficient and professional solution for cytological analysis
Automatic pre-classification by Bethesda system

NILM
- Reactive changes

Squamous / Glandular
- ASC-US / AGC
- ASC-H / AGC-FN
- LSIL
- HSIL / AIS
- SCC / ADC

NILM
- Reactive changes

Squamous / Glandular
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Main features

Automatic scanning and creating virtual sample

Automatic pre-classification by Bethesda system

Quick verification of results (validation required by a medical technologist)

Hints from the pre-set cell atlas

Database for archive management

Education and professional development

Telemedicine and remote consultations

Remote access

Bi-directional communication with LIS
Automated systems for Pap smear analysis

**Vision Cyto® Pap Assist**
- Successive slide loading by operator

**Vision Cyto® Pap 4Pro**
- Multiple slide loading by operator

**Vision Cyto® Pap 8Pro**
- Slide tray loading

**Vision Cyto® Pap Ultimate**
- Loading of up to 200 slides simultaneously
## Specification

### Main characteristics

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<tr>
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<th>Vision Cyto® Pap Assist</th>
<th>Vision Cyto® Pap 4Pro</th>
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<tbody>
<tr>
<td>Slide capacity</td>
<td>1 slide</td>
<td>up to 4 slides</td>
</tr>
<tr>
<td>Slide handling</td>
<td>Manual</td>
<td>Manual</td>
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<tr>
<td>Slide identification</td>
<td>Barcode-labeled: manual</td>
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<tr>
<td>Content</td>
<td>Scanning microscope, PC and monitor, Vision Cyto® Pap software</td>
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<td>Slide tray</td>
<td>Automated</td>
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<td>Barcode-labeled: manual/automated</td>
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<td>Content</td>
<td>Scanning microscope, slide tray (2 pcs.), PC and monitor, Vision Cyto® Pap software, barcode reader (option)</td>
<td>Scanning microscope, PC and monitor, touch-screen monitor for control, Vision Cyto® Pap software, Vision Cyto® Pap Remote software, automatic slide loader, built-in barcode reader, barcode printer for slides</td>
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### Software

- Scanning slide and creating virtual sample
- Automatic pre-classification by Bethesda system
- Database of patients, digital samples and analysis results
- A pre-set cell atlas
- “Shortcut” keys, masks, quick preview, color marks and comments for captured cells in the sample. Drag&Drop feature
- Customizable reference guide to generate reports, following your personal requirements
- Remote access and network capabilities