



## Specifications

### Automatic imaging analyzer for cervical smears

Vision Cyto® Pap 8Pro

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#### General specifications

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Working modes	— analysis of cervical smears, virtual slide
Capacity	— up to 8 slides
Slide handling	— slide tray loading
Slide identification	— barcode-labeled: manual/automatic
Quality control	— assessing diagnostic parameters: sensitivity, specificity and efficiency
Focus	— automatic — extended — range

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#### System components

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Contents	— scanning microscope — built-in barcode reader (optional) — personal computer — monitor — Vision Cyto® Pap software
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#### Technical specifications

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Barcode support	— 1D, 2D, QR (optional)
Microscopic slides	— width: 25–26 mm, length: 75–76 mm, thickness: 0.8–1.4 mm
Communication	— bidirectional LIS, LIS2-A2 (ASTM), HL7, Ethernet
Multiple user access	— 4 preset types of users: Administrator, Doctor, Technician, Receptionist; new types of users can be added; adjustable access rights for users
Database	— multiple systems can share one database. Possibility to archive analysis results via transfer to external storage media
Power supply	— 110–240 V / 50–60 Hz
Work temperature	— 15–30 °C
Acceptable relative humidity	— 20–80 %

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## Software

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### Vision Cyto® Pap

- scanning slide and creating virtual sample
  - automatic pre-classification by Bethesda system
  - database of patients, digital samples and analysis results
  - pre-set atlas with cells
  - “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
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## Additional

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### Equipment and accessories

- microscopic slides
  - external barcode reader
  - built-in barcode reader
  - printer for barcode label printing
  - printing ribbon
  - barcode labels
  - label stripper
  - transport case
  - Vision Cyto® Pap Remote software
  - Vision Cyto® Pap Network software
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We reserve the right to change the specification without notice.

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**VISION**

[www.wm-vision.com](http://www.wm-vision.com)

Franz-Siegel-Gasse 1  
2380 Perchtoldsdorf, Austria  
tel.: +43 (1) 804 81 84  
fax: +43 (1) 804 81 85  
[vienna@westmedica.com](mailto:vienna@westmedica.com)



[www.westmedica.com](http://www.westmedica.com)