

Vision Ultimate Digital scanning analyzer



Vision Ultimate 120

Digital scanning analyzer



Key features

- · Loading 120 slides
- · Automatic sample scanning
- · Automatic analysis and pre-classification
- High scanning speed and image capture of the whole sample
- · Random access and testing of urgent samples
- · Night shift work without an operator
- · For centralized and large-sized laboratories

Scanning process



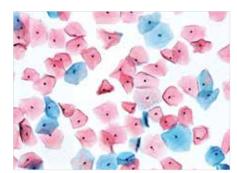
01

Load slides into the holder



02

Install the magazine with holders into the scanner. Start scanning



03

Get the result!

Vision Ultimate 200

Digital scanning analyzer



Key features

- · Loading 200 slides
- · Automatic sample scanning
- · Automatic analysis and pre-classification
- High scanning speed and image capture of the whole sample
- · Random access and testing of urgent samples
- · Night shift work without an operator
- · For centralized and large-sized laboratories

Scanning process



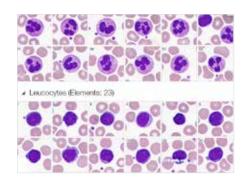
01

Load slides into the cassette



02

Insert the cassette into the scanner. Start scanning



03

Get the result!

MICROSCOPY AUTOMATION

Applications



Hematology

Vision Hema — Automatic blood smear analysis

Vision Extended RBC — Extended red blood cells analysis

Vision Extended PLT — Extended platelets analysis

Vision RET — Reticulocytes analysis



Bone Marrow

Vision Bone Marrow — Automatic analysis of bone marrow cells



Biological Fluids

Vision Body Fluids — Automatic analysis of human fluids



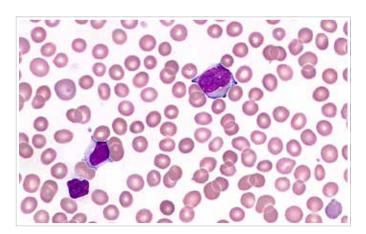
Cervical Cytology

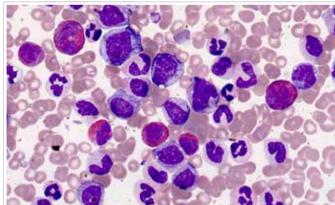
Vision Cyto Pap — Automatic cervical cancer screening

Vision Cyto Pap ICC — Automatic evaluation of immunocytochemical reaction

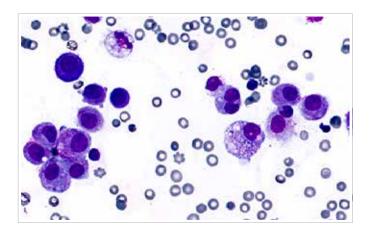


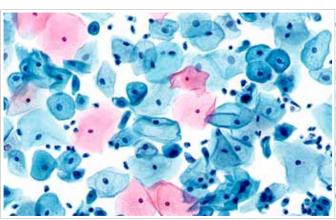
Sexually Transmitted Diseases (STD)



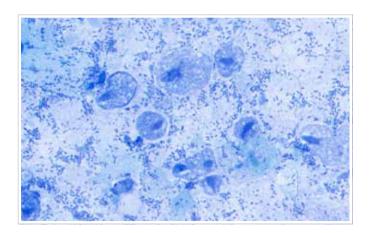


Hematology Bone Marrow





Biological Fluids Cervical Cytology



Sexually Transmitted Diseases (STD)

MICROSCOPY AUTOMATION

Applications



Microbiology

Vision Gram — Automatic Gram smear analysis

Vision Extended Gram — Extended Gram smear analysis



Cytogenetics

Vision Karyo — Automatic chromosome karyotyping

Vision Metaphase Finder — Automatic analysis of metaphase plates



Cytology and Histopathology

Vision Cyto — Visualization and organization of cytology studies

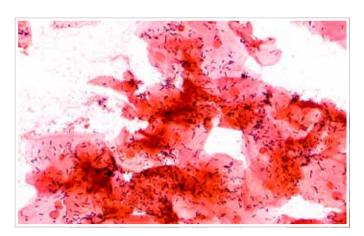
Vision Slide — Histology, clinical and scientific studies

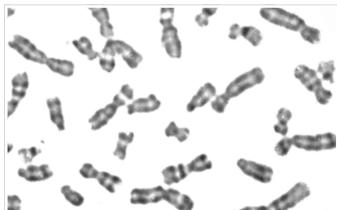


Veterinary

Vision Slide Vet — Digital cytology and histopathology

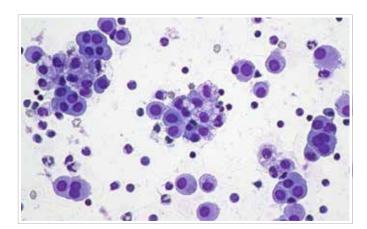
Vision Hema Vet — Automatic animal blood smear analysis

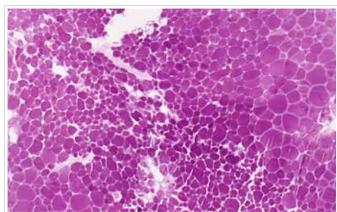




Microbiology

Cytogenetics





Cytology and Histopathology

Veterinary

Specifications

Key features	Vision Ultimate
Working mode	Queue, continuous and random access, urgent sampling, 24/7
Scanning	Automatic
Loading a slide	120 or 200 slides
Specifications	Scanning microscope Personal computer Monitor Control touch-monitor
Objectives*	2,5x, 10x, 20x, 40x, 40x OI, 50x OI, 63x OI, 100x OI
Research method	Bright field
Illumination	Köhler illumination, LED
Communications	Bidirectional connection to LIS, LIS2-A2 (ASTM), HL7

^{*} Depends on the configuration

Additional services

www.visionviewer.at
View of digital slides on a personal computer
www.pathoview.com
Download, view, store and share digital slides
www.vision-suite.com
Work with the database and Vision analysis results in the cloud
www.vision-expertise.com
For training and professional development of specialists

Pre-classification has to be validated by the specialist reviewing the galleries of cells.

Please check the intended use and the registration in your local regulation.

Depending on the regulations of the respective region, some products may be used for research purpose only.

We reserve the right to change specification without notice.



West Medica Produktions- und Handels-GmbH Brown-Boveri-Straße 6, B17-1 2351 Wiener Neudorf, Austria tel.: +43 (0) 2236 892465, fax: +43 (0) 2236 892464 vienna@westmedica.com, www.wm-vision.com

Official Distributor