



- 6 HIGH-END SCANNERS
- ROBOT-ASSISTED
- AUTO-ARCHIVING
- RESCAN OPTION
- REMOTE SERVICE

OPTIMAL WORKFLOW

6X

ARGOS[®]
SLIDE SCANNER SYSTEMS

INNOVATING PATHOLOGY



ARGOS 6X - A MASTERPIECE OF GERMAN ENGINEERING

With the 6X, ARGOS is the first manufacturer globally to combine the robot's autonomous method of operation with the efficiency of 6 scanner units, each with 3 objectives, in one device.

The result: Unmatched flexibility in handling microscope slides, from scanning in different resolutions to location-independent diagnosis and fully automatic microscope slide archiving.

Another advantage of the ARGOS technology lies in the RESCAN feature. This gives the pathologist a direct control on the image display during the diagnosis. This special feature is absolutely unique and allows to rescan annotated tissue, if required, even in 40x resolution without any manual interference.

ARGOS: your workflow, our starting point

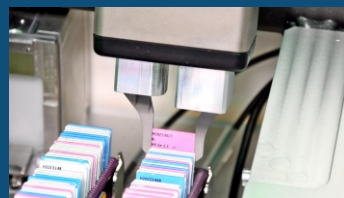
TECHNICAL DETAILS

High-end scanner	6
Microscope slide mount	21 racks with 20 slides = 420 slides
Microscope slide per day	3,000+ slides
Interim storage capacity	3.000
LIVE scan feature	on request
Scan prioritized object slides	yes
Barcode recognition	all formats
Lenses per scanner	max. 3 Olympus X-Line 2x, Apo 20x, 40x
Resolution (Apo 20x)	0,36µm/pixel
Resolution (40x)	0,18µm/pixel
Weight	690 kg
Rated voltage	230V
Rated current	3.6 A
Rated frequency	AC / 50 Hz
Fuse protection	max. 10A Typ C
Dimensions	1,660 mm x 770 mm x 1,610 mm

WORKFLOW



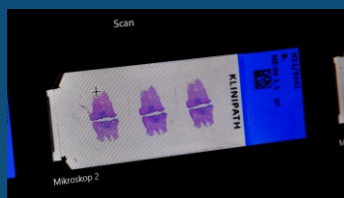
01 Loading



02 Pick up slides



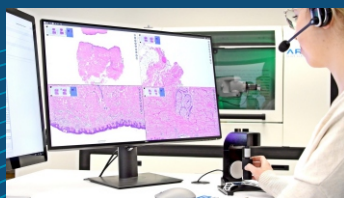
03 Feeding the scanners



04 Scan process



05 Interim storage



06 Analyzing the case



07 ReScan from storage



08 Automatic archiving

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