

Digital Microscopy and Al Clinical and Research Applications

V-Chromer [®] III Automated slide stainer



Standardized staining of microscopy slides

Automation of slides staining Standardized staining protocols

Application

Cytology Hematology Microbiology Histology

Staining protocols

Papanicolau (Pap) Pappenheim Leishman Giemsa Ziehl-Neelsen Gram and others

Advantages of V-Chromer[®] III

- Open system for work with reagents of various manufacturers
- Simultaneous loading of several slide racks
- Simultaneous staining according to different staining protocols
- Compatible with automated coverslipping equipment
- Staining process is monitored continuously on a screen
- Evaporations and odours are neutralized due to charcoal filter
- No exhaust hood required
- Personnel protection when working with stains

High throughput staining



Loading up to 30 slides simultaneously



Up to 18 stations for reagents

Universal automated multistainer





display and control keypad

protective lid





Place the slides into the holder



Run the automated staining cycle



Get the slides with standardized staining

Specifications

Reagents	open system for work with reagents of various manufacturers
Staining capacity	loading up to 5 holders simultaneously, up to 30 slides each
Number of programmes	up to 2 programs simultaneously, up to 50 steps each
Number of reagents	up to 52 (32 preprogrammed reagents and 20 user-specified)
Immersion time	from 1 sec to 59 minutes 59 sec per step
Total stations	20
Reagent stations	up to 18, volume 300 ml
Wash stations	up to 3
Drying stations	1, temperature 30 to 70 °C
Removal of hazardous fumes	fume extraction fan with charcoal filter
Nominal voltage	100–240 VAC / 50–60 Hz
Battery autonomy	up to 2 hours
Display	LCD, 4/3-inch
Instrument	multistainer

Ordering information

V-Chromer [®] III	80.0003.03
Automated slide stainer	

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.

Pre-classification has to be validated by the specialist reviewing the galleries of cells. We reserve the right to change specification without notice.



