



Mythic 22 AL

The Original by Orphée



Swiss haematology solution

Mythic 22 AL





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Technical specifications*

Sample volume	< 20 ml
Technology	Impedance (WBC, RBC, PLT) Spectrophotometry (HGB) Optical (5-DIFF): Optical Cytometry Hydrofocusing Free
Parameters	22 parameters + 2 curves + 1 scattergram WBC, LYM% and #, MON% and #, NEU% and #, BAS% and #, EOS% and #, RBC, HGB, HCT, MCV, MCH, MCHC, RDW, PLT, MPV, PCT, PDW, RBC curve, 5-Diff scattergram, PLT curve
Dimensions	400 x 480 x 400 mm (H x W x D)
Weight	25 kg
Power	90 to 250V 50 to 60 Hz Less than 150 VA
Printers**	External printer • Dot matrix printer • Monochrome inkjet printer, PCL3 type • Color laser printer, PCL6 type
User's Interface	TFT colour touchscreen 8"5 Built-in numerical keyboard
Output	Bidirectional LIS communication RS232 Ethernet (UDP/IP, TCP/IP protocol) 5 USB ports
Tubes Id.	Internal barcode scanner
Loading	Continuous loading 10 racks of 5 tubes STAT position Automatic rerun option

Software specifications*

Multilanguage	French, English, Spanish, Portuguese***
Calibration	Automatic or manual
Quality control	12 batches 100 runs/batch Table and Levey Jennings graphs
Archives	Internal memory: 1500 patients with scattergram and histograms Mass storage (USB): up to 60000 patients
Traceability	Patient identification: Name, Patient Id, Sample Id, Sex, ... Daily log Reagents monitoring: lot number, expiry date, volume Service log
Flagging	Pathologic flags Lab limits Reagent alerts Instrument alerts
Reagents	Cleaner for Mythic™ 22 OnlyOne™ Diluent for Mythic™ 22
Calibrator and controls	Myt-Cal - Calibrator for Mythic™ 22 Myt-5D - tri level or normal level - Quality controls for Mythic™ 22

* Orphee reserves own rights to technical and software modifications.

** In case of printer choice please contact your local Orphee's Representative.

*** Other languages in progress

