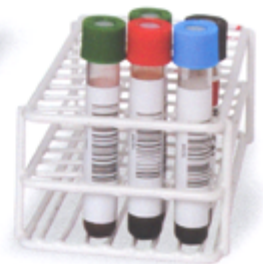


Mythic™ 18 Vet

The Original by Orphée



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Fully automated 18 parameters haematology analyser dedicated for Vet Applications

Technical specifications

Throughput	60 samples per hour
Sample volume	< 10 µl
Pack of reagents	cyanide free (up to 200 test per pack*)
Technology	Impedance (WBC, RBC, PLT) Spectrophotometry (HGB)
Parameters	18 parameters + 3 curves WBC, LYM% and #, MON% and #, GRA% and # RBC, HGB, HCT, MCV, MCH, MCHC, RDW PLT, MPV, PCT, PDW RBC Curve, WBC curve, PLT curve
Dimensions	350 x 250 x 340 mm (H x W x D)
Weight	9 kg
Power	90 to 250 V 50 to 60 Hz Less than 50 VA
Printers	External printer • Dot matrix printer • Thermal printer • Monochrome inkjet printer • Monochrome laser printer
User's Interface	TFT colour touchscreen Built-in numerical keyboard
Output	RS232 Ethernet (UDP/IP, TCP/IP protocol) 2 USB port Centronics port Barcode scanner port



Software specifications

Graphic interface	Menu with Icons for direct access to main species
10 species available	Dog, Cat, Horse, Cattle, Swine, Sheep, Goat, Rabbit, Mouse, Rate. 10 others species can be setup by the user.
Multilanguage	French, English, Spanish, Portuguese, Italian, German, Cyrillic, Chinese...
Calibration	Automatic or manual
Quality control	6 batches 100 run/batch Table and Levey Jennings graphs
Archives	Internal memory: 1500 patients Mass storage (USB): up to 60 000 patients
Traceability	• Patient identification: Name, Patient Id, Sample Id • Daily log • Reagents monitoring: lot number, expiry date, volume • Service log
Flagging	• Pathologic flags • Lab limits • Reagent alerts • Instrument alerts

Reagents

HMVET-010 M-Pack for Mythic™ 18 Vet

Controls

Myt-3D tri level or normal level – Quality controls for Mythic™ 18 Vet

Options

External barcode scanner

*depends on the analyzed species