Abacus 380

diatron



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ANALYZER OVERVIEW

Abacus 380

The Abacus 380 is a compact, bench top, 3-part WBC differential analyzer with a sample throughput of 80 tests/hour making it the fastest analyzer today. The Abacus 380 is operated via a color touch screen and an easy to follow

intuitive icon user interface. With all its features and small footprint, the system is ideal for laboratories, clinics and physician offices that are looking for a reliable, safe, accurate and long lasting hematology analyzer.

BENEFITS AND KEY FEATURES

Accurate and Precise results

- Proven impedance measurement technology with advanced flagging algorithms
- Clog detection and prevention with automatic system cleaning processes
- Comprehensive 22 parameters CBC with 3 histograms

User friendly and easy to operate

- Easy to use high resolution touch screen with multi-language menu
- Recording of sample and quality control information is fast and efficient
- 4 USB ports allow simple connection with external devices such as a host computer or an external printer

Operator safety

- Unique sample rotor that reduces the risk of biohazard exposure
- Self-cleaning procedures minimize daily maintenance

Confidence

 System uses easy to understand warning messages and sample flags

PARAMETERS

Parameters: 22 hematology parameters,

including 3-part differential: WBC, LYM, MID, GRA, LYM%, MID%, GRA%, RBC, HCT, MCV, HGB, MCH, MCHC, PLT, PCT, MPV, P-LCC, P-LCR, RDW-CV, RDW-SD,

PDW-CV, PDW-SD



DIATRON REAGENTS

