

SAM-TECH DIAGNOSTICS

Zybio Z3

Hematology Analyzers

Overview

The Zybio Z3 is a new generation 3-diff hematology analyser delivering CBC + 3 DIFF across 21 parameters and 3 histograms at 70 samples/hour — compact, cost-efficient, and ideal for low-to-medium volume laboratories.

Product Description

The Zybio Hematology Analyzer Z3 is a next-generation 3-diff hematology analyser built for laboratories seeking reliable, high-speed complete blood count analysis in a compact, cost-effective package. Offering CBC + 3 DIFF across 21 parameters and 3 histograms, it uses electrical impedance technology for precise WBC, RBC, and PLT counting and sizing. Designed for low-volume workloads while doubling as a backup unit for medium and large laboratories, the Z3 combines a simplified liquid path design with quality hardware to maximise workflow efficiency and minimise downtime. Requiring only 2 reagents and as little as 10 µL of sample per test, it significantly reduces consumable costs and is particularly well-suited for paediatric departments through its capillary blood mode. The intuitive 10.4-inch touchscreen and straightforward navigation menu ensure ease of use for operators at every level, making the Z3 a dependable workhorse for any clinical setting.

Key Features

- ? 21 parameters + 3 histograms
- ? 70 samples/hour throughput
- ? Only 2 reagents required

? 10 μ L minimum sample volume

? Impedance technology

? 10.4-inch touchscreen

Product Information

Price: KES 0

For More Information

Contact our sales team for detailed specifications and pricing

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