

## Specifications

Parameters	WBC, NE%, LY%, MO%, EO%, BA%, NE, LY, MO, EO, BA, RBC, HGB, HCT, MCV, MCH, MCHC, RDW-CV, RDW-SD, PLT, PCT, MPV, PDW
Measurement methods	WBC, RBC, PLT – impedance method HCT – calculation from histogram HGB – cyanmethemoglobin optical detection WBC 5 part differential – optical method
Measurement modes	Open Closed Pre-dilution WBC high WBC low
Counting time	Approx. 60 sec/sample
Sample volume aspirated	55 $\mu$ L (CBC + Diff), 30 $\mu$ L (CBC) for normal measurement mode 10 or 20 $\mu$ L for pre-dilution mode
Data storage	15,000 results including scattergrams and histograms can be stored on an SD card.
LCD display	10.4 inch 800 $\times$ 600 dots TFT-LCD
Dimensions	382 W $\times$ 465 D $\times$ 532 H (mm)
Weight	Approx. 35 kg