

Specifications

Parameters	WBC, LY%, MO%, GR%, LY, MO, GR, 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 differential – calculation from histogram
Measurement modes	Open Closed Pre-dilution WBC high WBC low Capillary
Counting time	60 sec/sample (Open mode)
Sample volume aspirated	30 μ L (CBC) for normal measurement mode 10 or 20 μ L for pre-dilution mode, 10 μ L for capillary mode
Data storage	Over 15,000 results including histograms can be stored on an SD card.
LCD display	5.7 inch 240 \times 320 dots TFT-LCD
Dimensions	230 W \times 450 D \times 428 H (mm)
Weight	Approx. 20 kg