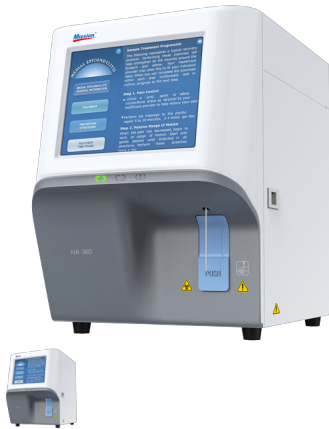


## Hematology Analyzer



Rating: Not Rated Yet

**Price:**

Variant price modifier:

Base price with tax:

Price with discount:

Salesprice with discount:

Sales price:

Sales price without tax:

Discount:

Tax amount:

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### Description

The ACON hematology analyzer is used to count and identify blood cells at high speed and accuracy.

**Brand:** Mission (ACON USA)

**Type:** 3-Part Differential

### Innovate

The Sheath Flow Impedance Method for RBCs/PLTs counting  
LED and received tube fully integrated: Improves the stability of HGB  
Performs rapid and accurate analysis of 21 parameter

### High Accuracy and Reliability

Proven technology for accuracy of results  
Linearity to support clinical diagnostics and monitoring

Easy Operation and Maintenance

Intuitive software menus  
Comprehensive QC information Barcoded reagent management  
Eliminate the faulty automatically  
Daily maintenance time reminder: Convenient for daily work

Safe and Secure

Non-toxic, biodegradable reagent system  
Two basic reagents (diluent and lyse) for complete results

Principles & Technologies	RBC: Incubation Method RBC, PLT: Sheath Flow Impedance Method	
	RBC: Counting Method	
Parameters	White Blood WBC and Pro-DiGie PCD Mode: 21 parameters WBC: LYMP, MIDL, NEU-1 to LYMP, MID%, NEU1%, RBC, HGB, HCT, MCV, MCH, MCHC, RDW-CV, RDW-SD, PLT, MPV, PDW, PCT, IL-2B, IL-CD	
Histogram	WBC: 8-Part Differential, RBC: PLT	
Throughput	White Blood Mode: 50 samples/hour Pro-DiGie Mode: 10 samples/hour	
Sample Volume	WBC Mode: 14 µL	PCD Mode: 20 µL
Performance	Linearity	Precision (CV%)
	WBC: 0 x 10 <sup>9</sup> /L-80.0 x 10 <sup>9</sup> /L	+2.0% (7.0 x 10 <sup>9</sup> /L-10.0 x 10 <sup>9</sup> /L)
		+3.0% (6.0 x 10 <sup>9</sup> /L-10.0 x 10 <sup>9</sup> /L)
	RBC: 0.0 x 10 <sup>12</sup> /L-7.0 x 10 <sup>12</sup> /L	+2.0% (3.0 x 10 <sup>12</sup> /L-6.0 x 10 <sup>12</sup> /L)
	HGB: 0.0 g/L-200 g/L	+1.0% (100 g/L-180 g/L)
	PLT: 0 x 10 <sup>9</sup> /L-999 x 10 <sup>9</sup> /L	+4.0% (100 x 10 <sup>9</sup> /L-600 x 10 <sup>9</sup> /L)
Data Storage	10,000 complete sample results with histograms	
Screen Type	10.4" LCD color touch screen	
Quality Control	3 QC programs: 1 x 1 QC and 2 Alarm QC: 1x QC Run	
Peripheral Options	Internal Thermal Printer (Include) Optional External Printer (not include) Serial Port (RS-232) LAN (TCP/IP) 4 USB Ports	
Phone Support	100% 24H 365 HOURS 24x 365 Hrs	
Store and Shipping Conditions	-10°C-40°C, 10%-90% Relative Humidity, 50 kPa-100 kPa	
Operating Conditions	15°C-30°C, 30%-85% Relative Humidity, 10 kPa-100 kPa	
Dimensions	340 mm (W) x 150 mm (D) x 150 mm (H)	
Weight	27 kg	

Reviews

There are yet no reviews for this product.