

HumaCount 80^{TS} | 30^{TS}

Automated Hematology Analyzer

- Fast & Convenient
- Advanced Technology
- Large TouchScreen



German Quality & Reliability

Imported & Marketed By:



3-A, Adyar Bridge Road, Adyar, Chennai - 600 020 / Customer Care : +91 99405 58056
email : diagnostics@stedmanpharma.com



Diagnostics Worldwide
<http://www.human.de>

HumaCount 80^{TS} | 30^{TS}

Features

- ◆ Color touch screen
- ◆ Automatic sample dilution
- ◆ Automatic calibration
- ◆ Closed Reagent system
- ◆ Integrated statistics and QC program
- ◆ Maintenance-free vacuum pump
- ◆ USB printer interface
- ◆ 2 measuring chambers = 80 samples / hour (HumaCount 80^{TS})
- ◆ 1 measuring chamber = 30 samples / hour (HumaCount 30^{TS})



HumaCount 80^{TS}

Cat. No. 16420/80

Dimension:
330 x 280 x 365 mm



HumaCount 30^{TS}

Cat. No. 16420/30

Dimension:
320 x 260 x 365 mm

Parameters: 22 parameters with 3-part WBC differential WBC, LYM, MID, GRA, LYM%, MID%, GRA%, HGB, RBC, HCT, MCV, MCH, MCHC, RDWcv, RDWsd, PLT, PCT, MPV, PDWcv, PDWsd, P-LCC*, P-LCR*

SYSTEM Reagents

	Cat. No.
HC-DILUENT (20ℓ)	17400 / 11
▪ Specially designed for HumaCount instruments	
HC-LYSE CF (2 x 1ℓ)	17400 / 22
▪ Cyanide-free reagent, environmentally safe	
HC-CLEANER (1ℓ)	17400 / 31
▪ High-quality cleaning agent	
HC - CALIBRATOR (1 x 2mℓ)	17400 / 50
HC - CONTROL (3 x 2.5 mℓ)	17400 / 40
▪ Stable up to 21 days after opening	

Technical Data HumaCount 80^{TS} | HumaCount 30^{TS}

Volume	25 µl sample volume	Software	Built-in service software Veterinary software available
Screen	Colour touch screen 800 x 480 pixels	Language	Multiple languages installed
Printer	Built-in printer (full report with histograms), External printer via USB	QC	Periodic Levey-Jennings charts. Separate QC database
Memory	10000 results including histograms & full patient data	Warnings	Range, Linearity, Errors
Program	Built-in QC program for 6 levels / control	Reports	Results, QC, Self check, Calibration
Optional	Barcode reader, External Keyboard	Power	230/110 Vac, 50/60 Hz, 60 VA
Net weight	12 kg		

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