



# HumaCount 30<sup>TS</sup>

All you Need for Reliable, Cost-effective Hematology

### Technical Data

Parameters	22 parameters, with 3-part WBC differential	Software	Built-in service software Veterinary software available*
Volume	25 µl sample volume		LIS, HL7 connection
Screen	Color touch-screen	Language	Multiple languages
Printer	Built-in printer		installed
Memory	For 10,000 results incl. histograms	Dimensions	approx. 320 x 260 x 365 mm
Program	Built-in QC program for 24 levels / control	Net weight	12 kg
Optional	2D-barcode scanner External keyboard	Power	230/110 VAC, 50/60 HZ, 60 VA

Accessories (Optional)	Cat.No.
2D-Barcode Scanner	16430/11
HumaPower (rechargeable battery)	18965/12
Human SolarCharge	18965/14
HumaRoll (Tube roller)	15460
Printer Box	16430/13

Consumables	Cat.No.
HumaTube K3-EDTA (12 x 100 tubes, PET, 3 ml)	73040/10
Thermal Printer Paper (5 pcs.)	18144/5
Reagent Tubing Kit	16420/324

\* Usage of the veterinary mode is on the users own responsibility!

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Functional, Smart and Strong in Design

- > Automated 3-Part Diff Hematology analyzer
- > Robust and advanced technology

### HEMATOLOGY

CoreLab DX

New



Thousands of HumaCounts installed worldwide

Made in Germany

Made for India



Medsource Ozone Biomedicals Pvt. Ltd.

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Human

Diagnostics Worldwide

# HumaCount 30<sup>TS</sup>

Rapid, Reliable, Affordable

22 Parameters  
No One has More

Clog Prevention with  
High Energy Burst



### Easy to Use

- > HUMAN software for intuitive use
- > 2D barcode target-range transfer
- > Automatic sample dilution
- > Automatic calibration



### Cost-effective

- > Maintenance-free vacuum pump
- > Built-in printer
- > Low cleaner consumption – clog prevention at each cycle by high energy burst

Analyzer

### Accurately

- > QC-module statistics database and reporting of 24 control lots
- > Control and calibrator
- > LIS/HL7 connection

### Versatility

- > Remote Care Capability optional rechargeable battery system and solar panel
- > Veterinary mode\*

Reliable Patient Results

Control Calibrator +

Reagents

### Key Features

- > Sample Rotor Technology
- > Power Adapter based system
- > Vacuum Pump technology
- > Three Stage patented cleaning technique
- > Online Reagent Inventory
- > New additional parameters – PLCC and PLCR
- > Liquid Valves

## HumaCount 3-Part System Line Reagents

Reagents	Cat. No.
HC-Diluent	17400/11
> Specially designed for HumaCount instruments	
> Contains 20 l	
HC-Lyse CF	17400/22
> Cyanide-free reagent, environmentally safe	
> Contains 2 x 1 l	
HC-Cleaner	17400/31
> High-quality cleaning agent	
> Contains 1 l	

Quality control	Cat. No.
HC-Control	17400/40
> Hematology control blood	
> 3-part differential instruments	
> Stable up to 21 days after opening	
> 3 x 2.5 ml, levels 1, 2, 3	
HC-Calibrator	17400/50
> Hematology calibrator blood	
> Stable up to 7 days after opening	
> 1 x 2 ml	

\* Usage of the veterinary mode is on the users own responsibility!