



Cellometer[®] Auto 1000

Automated Cell Counter

Specification Sheet

Includes:

- Cellometer Auto 1000 Instrument with integrated computer and touch-screen
- Cellometer Software
- Two USB 2.0 ports
- Power Supply
- Ethernet port
- Phone/online applications support during set-up

Imaging Performance:

Cell Size 5 – 300* microns
Conc. Range: 10⁵ – 10⁷ cells/ml

Bright field imaging and pattern-recognition software to quickly and accurately decluster, identify and count individual cells.

* Cellometer CHT4-PD300 Slides are required for cells > 80 microns in diameter

Instrument Specifications:

Weight: 9 lbs. (4.1 kg)
Dimensions: Width: 11.1" (28.2 cm)
 Depth: 8.3" (21.1 cm)
 Height: 9.0" (22.9 cm)

Input to Power Adapter: 100-240 VAC, 50/60 Hz, 1.5A
Output to Instrument: 12 VDC, 7.5A

Display:

10.4" touch screen

For more information, email support@nexcelom.com or call: 978-327-5340.



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