# 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: $10^5 – 10^7$ 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.