

Cellometer[®] Auto 2000

Automated Cell Counter and Analysis System

- Includes:**
- Cellometer Auto 2000 Instrument with integrated computer and touch-screen and dual-fluorescent optics
 - Cellometer Software
 - USB 2.0 Connection Cable
 - Power Supply
 - Ethernet Cable
 - Phone/online applications support during set-up
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Imaging Performance: Cell Size 5 - 60 microns
Conc. Range: $10^5 - 10^7$ cells/ml

Instrument Specifications: Weight: 26 lbs. (11.8 kg)
Dimensions: Width: 11.1" (28.3 cm)
Depth: 12.8" (32.4 cm)
Height: 13.4" (34.0 cm)

Voltage: 100-240V AC 50-60 Hz
Input to Instrument: 12 VDC @ 5.0 amps

Display: 10.4" touch screen

Fluorescent Optics: **Excitation / Emission: 470 nm/535 nm**
Example Fluorophores:

- Acridine Orange (+DNA)
- SYTO[®] 9
- Calcein AM
- SYTO[®] 13
- CFDA

Excitation / Emission: 540 nm/605 nm
Example Fluorophores:

- Propidium Iodide
- Ethidium Bromide

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



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