

# Cellometer<sup>®</sup> Auto T4 & M10

Automated Cell Counter

Specification Sheet

- Includes:**
- Cellometer Auto T4 (or M10) Instrument
  - Cellometer Software
  - Power Supply
  - USB 2.0 Connection Cable
  - Phone/online applications support during set-up

**Available** • PC laptop

**Accessories:**

	<b>Auto T4</b>	<b>Auto M10</b>	
<b>Imaging</b>	Cell Size	5 - 60 microns (most mammalian cells)	1 – 15 microns
<b>Performance:</b>	Conc. Range:	10 <sup>5</sup> – 10 <sup>7</sup> cells/ml	5.0 x 10 <sup>5</sup> – 5.0 x 10 <sup>7</sup> cells/ml

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

**Instrument Specifications:**

Weight: 10.4 lbs. (4.7 kg)

Dimensions: Width: 3.5" (8.9 cm)  
Depth: 4.2" (10.7 cm)  
Height: 12.6" (32.0 cm)

Input to Power Adapter: 100-240 VAC, 50/60 Hz, 0.5A  
Output to Instrument: 12 VDC, 1.5A

- PC / Laptop Requirements:**  
(If purchasing Cellometer without PC laptop)
- Windows Vista, Windows 7 or Windows 8
  - 1.6 GHz or higher processor
  - 2GB RAM
  - USB 2.0 port
  - Display resolution: 1024 x 768 pixels or higher
- Intel Mac with Parallels/Windows

For more information, email [support@nexcelom.com](mailto:support@nexcelom.com) or call: 978-327-5340.



Nexcelom Bioscience LLC. | 360 Merrimack Street, Building 9 | Lawrence, MA 01843  
Telephone: 978.327.5340 | Fax: 978.327.5341 | Email: [info@nexcelom.com](mailto:info@nexcelom.com) | [www.nexcelom.com](http://www.nexcelom.com)  
ISO 9001:2008 registered

1001093 Rev. B