

# Cellometer® Auto T4

## Automated Cell Counter

### Collect More Data, More Quickly, More Easily & More Accurately than Traditional Manual Cell Counting



- ➔ **Cell Line Analysis:** Obtain cell images, concentration, viability, and cell size in < 30 seconds
- ➔ **Automated Data Management:** Archive sample images and auto-save counting and viability results to a secure network
- ➔ **Visual Confirmation of Results:** View cell morphology in real time to ensure only cells of interest are being counted
- ➔ **Accurate Cell Counting:** Pattern-recognition software accurately counts cells in clumps, identifies irregular cell shapes, and eliminates debris from cell counts
- ➔ **Cell Size Analysis:** Overlay cell size histograms to analyze changes in cell size over time. Count specific cell populations based on size

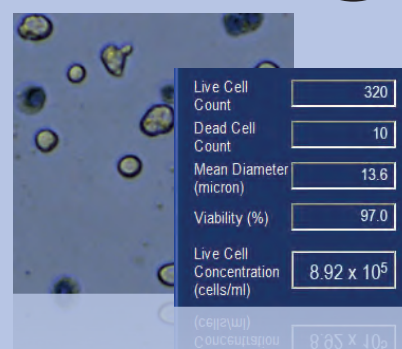
### Simple Cell Counting & Trypan Blue Viability in Seconds!



**Pipette 20µl  
of Sample**



**Insert Disposable  
Slide**



**View Image & Results  
in <30 Seconds**

Visit [www.nexcelom.com](http://www.nexcelom.com) to view Cellometer videos, download application notes, or learn more. Contact a Nexcelom Application Specialist today at [info@nexcelom.com](mailto:info@nexcelom.com) or 978-327-5340.



w: [www.nexcelom.com](http://www.nexcelom.com)  
p: 978.327.5340  
e: [info@nexcelom.com](mailto:info@nexcelom.com)

**Cellometer®**  
Simply Counted

**Celigo®**  
Image Cytometer

**Nexcelom**  
Bioscience

Nexcelom products are for RESEARCH USE ONLY and are not approved for diagnostic or therapeutic use.  
© Copyright 2014 Nexcelom Bioscience LLC. All Rights Reserved.

1001133 Rev.C 05/14