Cellometer® Auto T4
Automated Brightfield 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
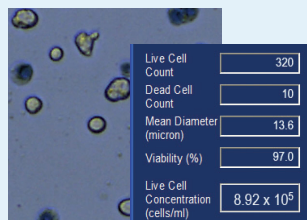
Simple Cell Counting & Trypan Blue Viability in Seconds!

Pipette 20 µl of Sample

Insert Disposable Slide

Live Cell Count	320
Dead Cell Count	10
Mean Diameter (micron)	13.6
Viability (%)	97.0
Live Cell Concentration (cells/ml)	8.92×10^5

View Image & Results in <30 Seconds

> *Cellometer Auto T4 is very intuitive and works great! The best cell counter I have used!*
> - University of Colorado, Anschutz Medical Campus

GMP/GLP Support Module
Available for Access and Audit Control

- Four different access level controls for user logging
- Audit trail by user
- Autolocking of system (inactivity timeout)
- Password aging reset requirement
- Auto printing option

> *The Cellometer Auto T4 is an excellent device that is easy to use and provides very accurate and consistent cell counts. It saves my lab a lot of time. Highly recommended! - University of Pittsburgh Medical Center*

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