

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.org/) on Apr 11, 2025

Cellometer Auto T4

RRID:SCR_021656

Type: Tool

Proper Citation

Cellometer Auto T4 (RRID:SCR_021656)

Resource Information

URL: <https://www.nexcelom.com/nexcelom-products/automated-cell-counters/cellometer-auto-t4-automated-cell-counter/>

Proper Citation: Cellometer Auto T4 (RRID:SCR_021656)

Description: System includes automated cell counter for trypan blue viability for cell lines and bright field imaging and pattern recognition software to quickly and accurately identify and count individual cells. Cell count, concentration, diameter, and % viability are automatically calculated and reported.

Synonyms: Auto T4, Nexcellom Bioscience Cellometer Auto T4 Bright Field Cell Counter, Cellometer Auto T4 Bright Field Cell Counter

Resource Type: instrument resource

Keywords: Automated cell counter, trypan blue cell viability, bright field imaging, pattern recognition, count individual cells, cell concentration count, cell diameter count, instrument, equipment, USEDit

Funding:

Availability: Commercially available

Resource Name: Cellometer Auto T4

Resource ID: SCR_021656

Alternate IDs: Model_Number_Auto_T4

Record Creation Time: 20220129T080356+0000

Record Last Update: 20250410T071359+0000

Ratings and Alerts

No rating or validation information has been found for Cellometer Auto T4.

No alerts have been found for Cellometer Auto T4.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Johnson CW, et al. (2022) Regulation of GTPase function by autophosphorylation. *Molecular cell*, 82(5), 950.

Errington TM, et al. (2021) Experiments from unfinished Registered Reports in the Reproducibility Project: Cancer Biology. *eLife*, 10.