



Auto Cytometer LD-LAC-A10

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Overview

Auto Cytometer LD-LAC-A10 is a cell counting device that combines intelligent analysis, precise counting, and high-definition imaging. It has a deep learning intelligent recognition system that can precisely count and visualize data by segmenting cell clusters. Operation is easy and convenient with a single click.

Features:

- High-definition imaging
- Supports larger storage
- Accurate cell counting with deep learning algorithms
- Intelligent cluster segmentation
- One-click start for simple operation

Applications:

Auto cytometer provide accurate cell analysis and monitoring across a range of biological applications, including clinical diagnostics, cancer research, stem cell studies, and high-throughput screening for drug discovery.

Specifications:

Weight	8 kgs
Display	10.1 inches 1920 x 1080 pixel
Imaging	6MP High Frame Rate Color CMOS Optical: bright field
Storage	500GB M.2 SSD Supports larger storage
Power Input	24V = 9.2Ar221W MAX
Gross Weight	12 kgs
Sample Volume	20 ?l
Optical Accuracy	10X objective NA 0.25
Data Transmission	2×USB3.0 LAN port (Supported service)
Package Dimension	620×390×427 mm
Dimension (L×W×H)	308×290×360 mm
Optimum Concentration	1E+06-8E+06 cells/ml