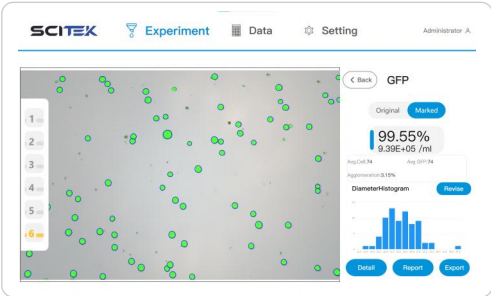
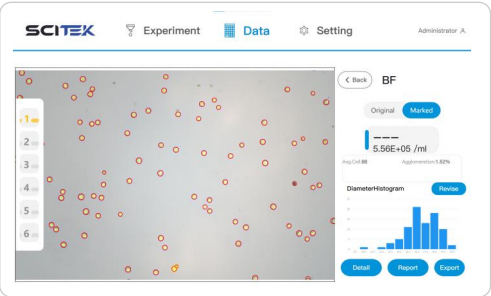


Auto cytometer



This instrument is a cell counting system that integrates high-definition imaging, accurate counting, and intelligent analysis. It is equipped with a deep learning intelligent recognition algorithm to accurately segment cell clusters, achieving precise counting and data visualization. One-click start, operation is simple and convenient.

Product Parameters

Model	ACTM-B100		ACTM-F200	
Optimum Concentration	1E+06-8E+06 cells/ml			
Optical Accuracy	10X objective NA 0.25			
Screen	10.1 inches 1920x1080 pixel			
Data Transmission	2×USB3.0 LAN port (Supported service)			
Storage	500GB M.2 SSD Supports larger storage			
Dimension	L×W×H 308×290×360mm			
Weight	8KG		10kg	
Sample Volume	20 μl			
Power Input	24V = 9.2Ar221W MAX			
Imaging	6MP High Frame Rate Color CMOS Optical: bright field		6MP High Frame Rate Color CMOS Optical: 3 channels bright field+ 2 fluorescence channels	
Fluorescence channel	/		Blue Fluorescence: Ex: 480/30nm; Em : 535/40nm Green Fluorescence: Ex: 540/25nm; Em: 620/60nm	
Package info.	620×390×427mm 12kg		620×390×427mm 14kg	