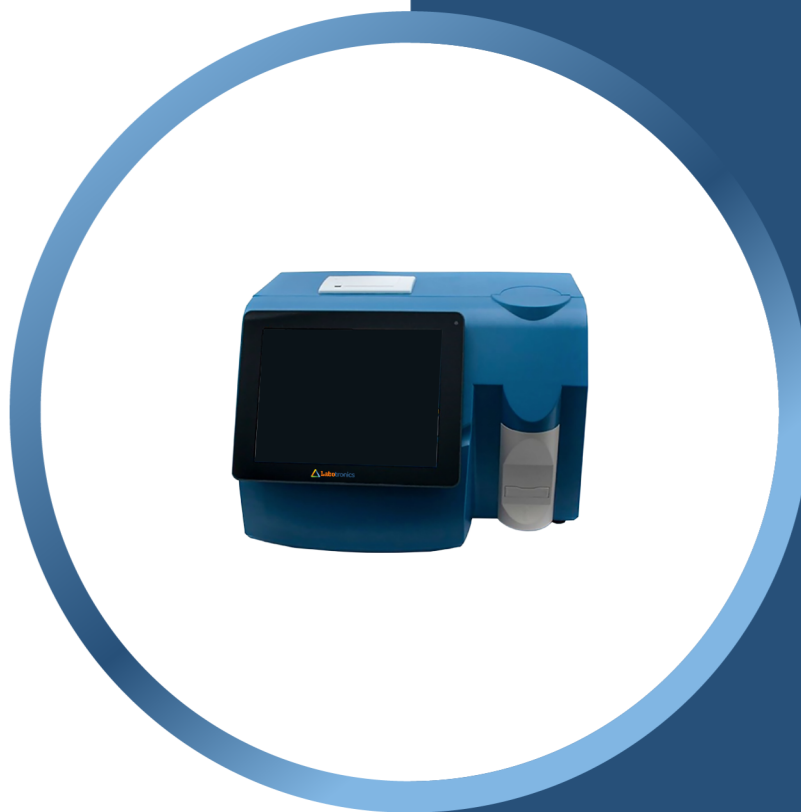


Somatic cell counter LB-10SOC



Overview :

Somatic cell counter LB-10SOC is a benchtop fluorescent image cytometer based on automated microscope for counting cells. Features analysis within 20 to 60 sec for up to 100 samples per hour. Compact design with touchscreen display and CMOS imaging sensor, offers precise and convenient operation process. With automatic software update and unlimited database storage, this unit provides color coded results.

Specifications :

Capacity	? 100 samples/h
Measurement range	0 to 10000000 cell/ml
Measuring cell size	2 to 30 μ m
Analysis time	20 to 60 sec
Display	10-inch touchscreen display
Sensor	CMOS imaging sensor
Dimension (WxDxH)	390x300x260 mm
Weight	7.3 kg

Features :

1. An automated microscope based fluorescent image cytometer
2. Analysis within 20 to 60 sec for up to 100 samples per hour
3. Compact design with touchscreen display and CMOS imaging sensor
4. Automatic software update and unlimited database storage
5. Can take up to 60 images by computer-controlled movements
6. Color coded results processed by CMOS imaging sensor
7. High-efficient, stable and reliable unit for precise and accurate results

Applications :

Somatic cell counter is used to detect subclinical and clinical mastitis and for fast and accurate analysis of milk across quality control, dairies, laboratories etc.



Labotronics Scientific. 1007 N Orange St., Wilmington, DE 19801, USA
info@labotronics.com | www.labotronics.com