

## GM-100 Glucose Monitoring System

*Quick-reading, Easy-to-Use, Economical*



- Quick response time: 10 secs.
- Costs < \$1 per sample
- Suitable for both serum and serum-free culture medium
- 99.5% correlation with NOVA and YSI biochemical analyzer
- Small sample size: 2.5µL
- No major set-up requirements
- Ready to test, right out of the box
- Large LCD, easy-to-read digital display

The GM100 Glucose Monitoring System is specifically designed to quantitatively measure the glucose concentration in microbial and cell culture bioprocessing applications. Disposable test strips and its compact size enable operation of the GM-100 Glucose Monitoring System in a biosafety cabinet, eliminating risk of contamination from bio-hazardous samples.

- Measurement w/o needing to separate cells from culture medium
- Memory: stores up to 70 test results
- Req'd Sample Size: 2.5µL
- Measurement Range: 30-600 mg/dL (1.6-33.3 mmol/L)