

2500 Glucose/Lactate Analyzer

HIGHLY ACCURATE, RAPID RESULTS, MADE EASY.



YSI 2500 Glucose/Lactate Analyzer

The cost effective alternative to the 2900D analyzer, supporting identical analytical methodologies for glucose and lactate assays only. The 2500 system supports fully automated sampling protocols, in addition to stat and syringe sampling, making it an ideal candidate for all of your laboratory sampling needs.

YSI has earned a reputation as the Gold Standard in bio-analytical instruments with highly accurate sensors and rapid results:

- Analyte-specific results in 60 seconds or less
- Proprietary immobilized enzyme electrodes
- Unique fluidics resist clogging
- Trusted measurement technology
- Automated sample handling



a xylem brand

YSI 2500 Glucose/Lactate Analyzer

GOLD STANDARD IN BIO-ANALYTICAL INSTRUMENTS



Model	2500	2900/2950
Aspirated Sample Volume	User-defined from 10 to 50 μ l	User-defined from 10 to 50 μ l
Analysis Time	60 seconds	60 seconds
Precision	CV <2%	Application specific, typical CV <2%
Linearity	+/- 5% Cal value to maximum	+/- 5% Cal value to maximum
Dimensions	8" w x 20.5" d x 15.72" h 20.3cm w x 52.1cm d x 40cm h	YSI 2900: 8" w x 20.5" d x 15.75" h 20.3cm w x 52.1cm d x 40cm h YSI 2950: 14" w x 20.5" d x 15.75" h 35.6cm w x 52.1cm d x 40cm h Bottle rack adds 9" (22.9cm)
Working Environment	15 to 35°C ambient temperature, 10 to 75% relative humidity (noncondensing)	15 to 35°C ambient temperature, 10 to 75% relative humidity (noncondensing)
Power Requirements	100-120 VAC or 220-240 VAC, 50-60 Hz, 50 Watts nominal	100-120 VAC or 220-240 VAC, 50-60 Hz, 50 Watts nominal
Regulatory Compliance	CE, RoHS	CE, RoHS
Automation	Up to 96 samples	Up to 96 samples
Weight	28 lbs./12.7 kg (without bottle rack)	YSI 2900: 28 lbs./12.7 kg YSI 2950: 39 lbs./17.7 kg (each without bottle rack)



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