AUUA-11C Urine Analyzer

Features

Cold-light source with high luminosity, long shelf life
Innovative light sensor, high sensitivity
Automatic calibration improves accuracy
Standard RS232 interface for connect with external computer
Storage of 2,000 testing results

Specification

Testing Principles: The reflective photometer reads the color on the strip to calculate the concentration of each testing item and output a semi quantitative analysis result.
Test items: GLU, BIL, SG, pH, KET, BLD,
PRO, URO, NIT, LEU, VC
Wavelength: 470nm, 525nm, 625nm
Stray light :Relative intensity $\leqslant$ 1%
Linearity :Linear correlation coefficient $\geqslant$0.995
Repeatability : Coefficient of variation CV $\leqslant$ 1%
Stability : During 8 hours of operation, Coefficient of variation CV $\leqslant$ 1%
Test throughput: 500 tests/hour
Language: English
Display: Large LCD touch screen, Resolution320×240
Printer: Built-in thermal recorder, paper width 57mm
Interface: Standard RS-232
Storage: 2,000 results
Light source: Super-high brightness LED white light source, with 30,000 hours lifespan

AUUA-11B Urine Analyzer

Features

Cold-light source with high luminosity, long shelf life
Innovative light sensor, high sensitivity
Automatic calibration improves accuracy
Standard RS232 interface for connect with external computer
Storage of 1,000 testing results

Specification

Test items: GLU, pH, NIT, PRO, BLD, Ca, CRE, KET, BIL, URO, SG, LEU, VC
Wavelength: 470nm, 525nm, 625nm
Repeatability : CV ⩽ 1%
Stability : CV ⩽ 1%
Test throughput: 120 tests/hour or 60 tests/hour
Language: English
Display: Large LCD display, Resolution 240×128
Printer: Built-in thermal recorder, paper with 57mm
Interface: Standard RS-232
Storage: 1,000 results
Light source: Super-high brightness LED white light source, with 30,000 hours lifespan
Temperature: 10℃ -30℃
Humidity: ⩽ 70%
Atmospheric pressure: 76-106kPa
Power supply: 100-240VAC, 50Hz/60Hz,
Power: 30VA
Dimensions: 253mm × 237mm × 171mm
Weight: 3.5kg

AUUA500 Fully Automatic Urine Analyzer

Features

- Low noise during operation
- Built-in PC, large-capacity storage drive, storing millions of test results
- Perfect quality control system
- Optional bar code reader, convenient for information management
- Perfect alarming system
- 8 inch LCD touch screen, Windows system operation platform, English operation interface, simple and convenient
- Able to be connected with external monitor
- With USB interface, network interface and RS-232 interface, data copy, system updating, and connection with departments or hospital's information system can be realized