

Features:



| ■ Fully automatic, easy to c | perate. |
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■ Bichromatic optic system with 4 wavelengths.

■ 8-channel optic fibre system, reading whole plate in 5 seconds.

□ Large LCD display, Win CE compatible operating system.

Touch-screen or external mouse.

□ Large memory to store 500 test parameters &10000 results.

Plate shaking feature.

Can perform up to 12 different tests in one plate.

■ Built-in modem support for long-distance maintenance and software upgrade (optional).

Multi-forms in result output including patient comprehensive report (optional).



Specifications:

Vessel: Standard 96-well microtiter plates, or strip trays

Linear Measurement Range: 0.000-3.500Abs

Calculation Modes: Single point calibration, uptake mode, point-to-point curve fit,

polynomial regression, linear regression (log and linear),

cutoff absorbance, multipoint absorbance

Wavelengths: Standard 405,450,490 and 630nm (340-700nm)

four free position for optional filters (300-800nm)

Accuracy: ±1%

Light Source: Tungsten lamp (8V/50W)

Mixer: Variable time and speed

Display: 120mm x 90mm LCD

Input: Touch-screen or external mouse

Printer: External printer

Memory: 500 tests and 10000 results

Interface: RS-232 and parallel port

Processor: RISC processor

Power Requirements: 110V-260VAC, 50-60HZ

Dimensions: $450 \text{mm(L)} \times 330 \text{mm(W)} \times 140 \text{mm(H)}$

Weights: 10kg

Certification: ISO 9001

Tech. collaboration: Manufactured by:

CUESTA CARE INC., ATASCADERO. C. A. 93422, USA -

Exclusively Marketed By:



Aspen Diagnostics Pvt. Ltd.

(Rapid Group of Companies)

R.E.Inc., China