



Elisa Reader (2960R Plus)

Micro-plate Reader



Easy to Use

- Big LCD, PC controlled, Elisa workstation
- Plate shaking modes editable, excellent mixing, and reliable results
- Large storage capacity for 28 test programs

Advanced optical system

- 8 channel optical fiber system enables 5 secs reading for 96 well plate
- Auto positioning function, ensures accurate results
- Bichromatic measurement, multi-calculation methods include ABS, cut-off, linearity and log
- 405nm, 450nm, 492nm 630nm, 4 free positions

Intelligent software

- Big LCD, question and answer mode for program, humanity design, easy to operate
- PC controlled, Elisa Work Station Function
- Self-test enables normal condition for any operate
- Plate shaking modes editable, enables excellent mixing, giving the reliable results
- Multi-test Methods, Qualitative and Quantitative Test.
- Critical value analysis, qualitative analysis, quality control ect.
- Large storage capacity for 28 test programs.
- Intelligent Operating software, able to communicate with PC

Specification

Plate type: 96 or 48 well plate or strips

Reading Speed: 5 second for 96 well plate

Light Source: Cold light source

Wavelength Range: 340-750nm

Filters: 405nm, 450nm, 492nm, 630nm, 4 open positions

Linearity range: $\pm 1\%$ (0.000~2.000Abs)

Measure Mode: Monochromatic, Bichromatic

Plate shaking: Time & Speed adjustable

Display: 240x128 LCD

Interface: Bi-directional LIS interface for transfer and handling

Power Supply: AC220V/110V $\pm 10\%$, 50/60Hz

Dimension: 440 (L) mmx305 (W) mmx154 (H) mm

Net Weight: 7 Kg

▶▶▶ Regulatory compliances



▶▶▶ Corporate Social Responsibility



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