



## Quick Scan Microplate Elisa Reader



## Characteristics

- Advanced optical system, ensure accurate result and good repeatability.
- 2 8 channel optical fiber systems enable 5 secs' reading for 96 well plate.
- Bichromatic measurement, multi-calculation methods include ABS, Cut-off, Linearity and Log.
- Easily programmable and operate through PC software or keyboard
- Ability to communicate with PC, free PC operating software
- Plate shaking feature
- **Q** 405nm, 450nm, 492nm, 630nm, 4 free positions

## Quickscan

## Microplate Elisa Reader

To carry out ideal operation and data management for Elisa test, we provide an intelligent PC software for OUICKSCAN

Working base on Windows system

Control machine, test programming, calculating results and indicating reagent recession curve.

Multi-calculation methods on board: linearity, LogX, logY, logXY, Parabola regression, Polynomial regression, 4PL Regression.

A complete data administration system for: micro-plate, reagent, patient, laboratory and results

**Reading Speed**: 5 seconds for 96 well plate

**Light source**: Halogen lamp 8V/50W

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

Photometric Range : 0.000-4.000Abs

Photometric Accuracy :  $\pm 1\%(0.000-2.000\text{Abs})$ 

Wavelength Range : 340~750nm

Applicable programs : 28 except of PC

Measure Mode : Monochromatic , Bichromatic

Calculation Mode : ABS; Cut-off; Linearity; LogX; LogY

Display : 240\*128LCD

**Interface**: RS232, parallel interface for external printer

Output : External printer (optional)

**Power supply** : AC220V/110V±10%,50/60Hz

**Dimension**: 440(L)mmX305(W)mmX154(H)mm

Net weight : 7kg



Our Local Distributor is:

G-1, Plot # 30, Cauvery Street, Kubera Nagar, Ramnagar South Ext, Pallikaranai, Chennai - 600 100. Ph: 044 64545999, +91 9884635363 Email: sales@quicklab.in, service@quicklab.in Web: www.quicklab.in