## 

Email : sales@equipmentsexporters.com Phone: +91-9311469084

#### Product Name : Elisa Microplate Reader LCD Touch

#### Product Code : ELSAMR0001



#### **Description :**

Elisa Microplate Reader LCD Touch

#### **Technical Specification :**

Elisa microplate reader, equipped with LCD touch screen display, able to monitor timely and print testing results directly.

#### Application:

It is widely used in the fields of hospital clinical diagnosis, immune pathology testing, microbial antigen and antibody detection, parasitic diseases diagnosis, blood disease diagnosis, endocrine disorder measure, plant diseases and insect pets' studies etc.

Industrial grade color LCD display, touch screen operation.

Eight channel optical fiber measurement system, imported detector.

Center positioning function, accurate and reliable.

Three kinds of linear vibration plate function.

Unique open Cut-Off judgment formula, Think what you think.

End point method, two point method, dynamics, single / dual wavelength test mode.

Configure the inhibition rate measurement module, dedicated to the field of food safety
Light source Halogen tungsten Lamp (12V/20W),?3000 hours
Detector: Silicon photocell
Plate type: 48-well,96-well microplates
Wavelength range: 400-750nm
Optical filter: 405,450,492,630nm (other wavelengths optional)
Absorbance range: 0.000-4.000Abs
Measurement mode: Automatic Single-wavelength, dual-wavelength end point method
Calculation mode: Open type qualitative determination and quantitative analysis
Repeatability: CV?0.3%
Stability: ?±0.3%
Resolution: 0.001Abs(display, print); inner calculating 0.0001Abs
Reading rate: 6s/96 well plate, single wavelength
Vibration plate: 5 Grade speeds adjustable, time 0-255s adjustable
Interface: RS232 printer interface
Display: 8 inch Large LCD touch screen display
Printer: External printer(Optional)
Power supply: AC110/220V±10%,50/60Hz

# 

### **Equipments Exporters**

Website: www.equipmentsexporters.com, Email: sales@equipmentsexporters.com Address: 75, Lajpat Nagar-IV, New Delhi-110024 Phone: +91-9311469084