



## Elisa Microplate Reader

- o **Touchscreen, 5.7 high resolution LCD Display**
- o **8 Channels optical Fibre screening**
- o **Single or dual wavelength measurements**
- o **Performing 12 different test just in one plate**
- o **Extensive report with patient information**
- o **Auto lamp adjustment and auto calibration**
- o **Stable memory store up to 200,000 test data, 500 test Project**
- o **User friendly and easy to programme**
- o **Easy connect to PC, provide GBLISA-R Software**



# GBLISA-R

## RAPID MICROPLATE READER

USER FRIENDLY AND EASY TO PROGRAMME



**5.7** TOUCHSCREEN  
HIGH RESOLUTION  
LCD DISPLAY



**8** CHANNELS OPTICAL  
FIBRE SCREENING



**12** TEST IN ONE  
PLATE

### TECHNICAL SPECIFICATION

#### MICROPLATE TYPES

96/48 well plate

#### PHOTO DETECTOR

Silicon Photodiode

#### POWER SUPPLY

100-240v, 50-60Hz

#### LIGHT SOURCE

8v/80w controlled tungsten  
halogen lamp

#### WAVELENGTH RANGE

400nm~850nm

#### DIMENSION/WEIGHT

460 x 350 x 197 mm &  
8kg

#### STANDARD FILTERS

405, 450, 492, 630nm & 4

#### READING RANGE

0.000~4.000A

#### PRINTER

Built in Thermal printer.  
Optional External

#### READING RESOLUTION

0.001A

#### ACCURACY

+<sub>-</sub>0.008A

#### SHANKING

Line Shanking, 3 speeds

#### REPRODUCIBILITY

<<sub>-</sub>0.20%

#### INTERFACE CONNECTIONS

2Xusb, 1x Rs232, Ps2 Mouse

#### STABILITY

+<sub>-</sub>0.0003A

#### READING SPEED

Single wavelength <<sub>-</sub>3s;  
Double wavelength <<sub>-</sub>0.6s

Technical Specifications Subject To Change Without Prior Notice.



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#### **Factory**

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