

Elisa Microplate Reader

BIOBASE-EL10A

Features:

- ①. Three kinds of linear vibration plate function.
- ②. Center positioning function, accurate and reliable.
- ③. Industrial grade color LCD display, touch screen operation.
- ④. Unique open Cut-Off judgement formula.
- ⑤. Eight channel optical fiber measurement system.
- ⑥. End point method, two point method, dynamics, single/dual wavelength test mode.
- ⑦. Configure the inhibition rate measurement module, dedicated to the field of food safety.



Parameters:

Model	BIOBASE-EL10A
Lamp	12V/22W, Halogen-Tungsten lamp
Optical Path	8 channel vertical light path system
Wavelength Range	400~800nm
Filter	Default configuration 405, 450, 492, 630nm, can be installed up to 10 filters
Reading Range	0~4.000Abs
Resolution	0.001Abs
Accuracy	$\leq \pm 0.01\text{Abs}$
Stability	$\leq \pm 0.003\text{Abs}$
Repeatability	$\leq 0.3\%$
Vibration Plate	Three kinds of linear vibration plate function, Adjustable 0~255 seconds
Display	8 inch color LCD screen, display the entire ELISA Plate board information, touch screen operation
Software	Professional software, can store 200 groups program, 100000 sample results, More than 10 kinds of curve fitting equations
Power Supply	AC110/220V $\pm 10\%$, 60/50Hz
Package Size(W*D*H)	550*395*470mm
Gross Weight	16kg