





# 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.
- 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	≤ ±0.01Abs
Stability	≤±0.003Abs
Repeatability	≤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,
Software	touch screen operation
	Professional software, can store 200 groups program, 100000 sample results,  More than 10 kinds of curve fitting equations
Power Supply	AC110/220V±10%, 60/50Hz
Package Size(W*D*H)	550*395*470mm
Gross Weight	16kg

## Elisa Microplate Washer BK-9622

## Features:

- ①. Up to 100 washing programs, each program independently stores the name of an experiment item and the shape parameter of the microplate.
- ②. A variety of lotion channels are optional, which can be selected by default or manual switching.
- ③. With the function of washing liquid washing pipeline, the washing time can be adjusted, effectively preventing the formation of crystallization.
- ④. The lotion bottle has a uniform volume scale, which is convenient for the preparation of working liquid, and the automatic alarm function is full of waste liquid.





## **Parameters:**

Model	BK-9622
Microplate Types	Applicable to all types of microplates. Flat bottom, V-shaped bottom, U-shaped bottom, round bottom , 96-well
Washing Mode	2 kinds of Automatic washing, Soaking and Shaking , to reduce the interference adsorption during the reaction; 0-999 seconds adjustable.
Average Residue	<1µl
Number of Microplate	1- 12 rows adjustable
Cleaning Head	8 channels and 12 channels
Liquid Suction Time	0.1-9.9 seconds adjustable, with an interval of 0.1 seconds
Washing Programs	Up to 100 programs, each program independently stores the name of an experiment item and the shape parameter of the microtiter plate
Flushing Pipeline Time	0-240 seconds adjustable
Display	5.0 inch LCD screen
Liquid Injection Channels	3 (2 types of lotion and 1 type of distilled water)
Cleaning Needle Position	5 types adjustable (Horizontal, Left, Center, Right, Bottom)
Packing Size(W*D*H)	710*510*451mm
Gross Weight	23kg