

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	≤ ±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, 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±10%, 60/50Hz
Package Size(W*D*H)	550*395*470mm
Gross Weight	15.5kg

Elisa Microplate Washer BIOBASE-MW9621

Features:

- ①. Slective washing parameters for different effects.
- ②. External programming / downloading available through RS-232 port.
- ③. Regulates rinse position of cleaning head according to user requirements.
- ④. Controlled by microprocessor, precise and easy to use, Biobase Washer can automatically accomplish the single and multi-row microplate washing.



Parameters:

Model	BIOBASE-MW9621
Microplate Types	48-well, 96-well
Washing	Automatic washing, 5 ways
Washing the Row	1 row per time
Number of Microplate	1~12 rows
Average Residue	≤2μl per well
Dispense Precision	CV≤3%
Shaking	5 ways
Memory	100 programs
Wash Cycles	1~20
Soak Time	Programmable in seconds, up to 20 minutes
Anti-overflow	Excess fluid is automatically discharged
Power Supply	AC110/220V±10%, 60/50Hz
Package Size(W*D*H)	716*696*300mm
Gross Weight	18kg
Accessories	Power Cord, Fuse Tube, Wash Bottle, Waste Bottle, Pass Needle, Silicone Tube, 8 Needles Washing Head, 12 Needles Washing Head, Manual, Warranty Card