Elisa Microplate Reader
BK-EL10C

Features:

①. 8-channel vertical optical system.

②. Reading speed of 7 seconds.

③. 10.1-inch large touch screen with visual layout function.

④. Hardware: ARM architecture high-performance low-power

⑤. Processor, with ADI high-precision AD conversion chip,

　 the measurement is more accurate and stable.

⑤. Software: Self-developed core algorithm, with independent intellectual

　 property rights, flexible use of multiple calculation methods.

Parameters:

Model	BK-EL10C
Measurement Channel	Vertical 8 optical channels
Wavelength Range	400~800 nm
Filter	Standard 4 wavelengths of 405, 450, 492, 630nm; can be installed up to 10 filters (optional)
Reading Range	0.000~4.000 Abs
Linear Range	0.000~3.000 Abs
Repeatability	CV≤1.0%
Stability	≤±0.003Abs
Vibration Plate Function	3 kinds of vibration plate function, adjustable 0~255 seconds
Display	10.1 Inch Large Touch Screen
Power Supply	AC110/220V, 60/50Hz
Net Weight	11kg
Gross Weight	13kg
Instrument Size (W*D*H)	320*450*300mm
Packing Size (W*D*H)	535*395*395mm

Elisa Microplate Washer

Feature:

* Microcomputer control, automatically complete the plate washing operation.

* The liquid level sensing function automatically detects the liquid level, and automatically alarms when the cleaning liquid is insufficient and the waste liquid is overflowing.

* The user-friendly operating system allows users to customize the plate type, set the number of washes, the amount of wash solution, the way to wash the plate, the suction point, the soaking and shaking time and other parameters.

* The wash head is self-balancing, has two-point aspiration, and performs bottom flushing.

* 2 kinds of Automatic washing,Soaking andShaking, to reduce the interference adsorption during the reaction; time adjustable.

BK-9613

BK-9622

Parameters:

Model	BK-9622	BK-9613
Cleaning Head	8 channels and 12 channels	96 pins, single row controllable
MicroplateTypes	Four kinds, flat bottom, U bottom, V bottom, round bottom	
Average Residue	<1μl(per hole)	<0.7μl(per hole)
Liquid Suction Time	0.1~999.9 seconds adjustable, with an interval of 0.1 seconds	
Line Flush Time	0~240 seconds, adjustable	
Washing Programs	Up to 200 programs	
Display	7-inch touch display	
Liquid Injection Channels	3 (2 types of lotion and 1 type of distilled water)	
Cleaning Needle Position	6 types (horizontal, left, middle, right, bottom, hole spacing)	
Consumption	80W	350W
Power Supply	AC220V±10%, 50/60Hz; 110±10%, 60Hz	
Packing size(W*D*H):	690*490*400mm	740*675*562mm
Gross Weight	22kg	42kg