IN-VITRO DIAGNOSTIC MEDICAL DEVICES

ELISA MICROPLATE READER



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ANALYTICAL EXCELLENCE...

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Elisa Microplate Reader MA-EL10C

FEATURES:

- Eight channel vertical optical system
- Reading speed: 7 seconds
- 10.1-inch touch screen with visual layout function
- Hardware: ARM architecture high-performance, low power
- Processor, with ADI high-precision AD conversion chip, ensures more accurate and stable measurements
- Software: Self-developed core algorithm, with independent intellectual property rights, flexible use of multiple calculation methods



MODEL SPECIFICATIONS:

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