

FLUORESCENCE IMMUNOASSAY ANALYZER LTANA18-1



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LTANA18-1

Also known as Fluorescence Immunochromatographic Analyzing System.

LTANA18-1 FLUORESCENCE IMMUNOASSAY ANALYZER

Original sampling tube available, no sample handling required, fully automatic detection

Support connection to LIS/HIS system, automatic transmission of results

Can detect 3 kinds of items at the same time, independent results in 3-15 minutes

It can be connected to an external computer, printer, scan code gun, can read ID cards and has powerful information processing functions



SPECIFICATIONS

Model	LTANA18-1
Excitation Light Source	LED
Wavelength	Excitation Wavelength $\lambda_0 = 365 \text{ nm}$ Detection Wavelength- $\lambda_1 = 615 \text{ nm}$
Detection Channel	1
Incubation Position	10
Sample Type	Serum, plasma, whole blood and urine, etc.
Detection Mode	Supports multiple items in one card
Repeatability	$CV \leq 5\%$
Stability	$\sigma \leq \pm 8\%$
Linear Correlation	$(r) \geq 0.99$
Accuracy	$\Delta n \leq \pm 10\%$
Carrying Pollution Rate	$\leq 10^{-5}$
Pipetting Accuracy	Accuracy $a \leq \pm 5\%$, Repeatability $CV \leq 5\%$ @ 20~100 ul
Display	10.1-inch color touch screen
Language	Chinese, English, Other languages can be customized
Interface	RS232
Printer	Built-in thermal printer
Power Supply	100-240 V 50/60 HZ
External Size(LxWxH)	550x585x535 mm
Net Weight	57 kg
Package Size(LxWxH)	630x760x600 mm
Gross Weight	85 kg



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