TOUCH SCREEN BIO NANO SPECTROPHOTOMETER - LT3101

3101 NEW

BIO-NANO

SPECTROPHOTOMETER
TOUCH SCREEN

TECHNICAL SPECIFICATIONS

Wavelength Range	200-800nm
Minimum Sample Size	0.5-2μl
Path Length	0.2mm (High concentration) 1.0mm (Ordinary concentration)
Light Source	Xenon flash lamp
Detector Type	2048 element linear silicon CCD array
Wavelength Accuracy	1 nm
Spectral Resolution	≤3nm
Absorbance Precision	0.003 Abs
Absorbance Accuracy	1% (7.332 Abs at 260nm)
Absorbance Range	0.02- 100A
Detects Nucleic Acid up to	2-5000ng/ul(ds DNA)
Measurement Time	<5S
Data Output	USB
Sample pedestal Materia	Aluminum alloy and quartz fiber
Operating Voltage	24V DC
Operating Power Consumption	25W
Standby Power Consumption	5W
Dimension (W x D x H)mm	210x280x181
Weight	3.6kg
Software Compatibility	Android System OD 600NM Measurement
Light source	LED
Wavelength range	600±8nm
Absorbance range	0-4A

STANDARD ACCESSORIES

- Micro spectrophotometer
- Setup CD
- Adapter
- USB cable
- Operation manual

WARRANTY 1 YEAR

CE ISO9001 | FDA | एन एस आई सी NSIC CERTIFIED | LABTRONICS® Always a step ahead in technology...

33

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