



NANO SPECTROPHOTOMETER BSNA-207

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BIOPHOTOMETER



- Fast test for DNA/RNA and protein.
- High-quality flash Xenon lamp, longer service life.
- No need for warming-up, no need for calibration.
- CCD detector, fast test in 2 to 5s.
- 7.0 inches HD touch screen, stand-alone system, user-friendly UI.
- Wide measurement range, no need for dilution.
- Less sample consumption, no more than 2uL for each test usually .
- Developed on Linux, the system is much safer, reliable and independent.
- Large data storage
- Suitable for testing of ssDNA, dsDNA, fluorochrome, protein and OD600, etc.

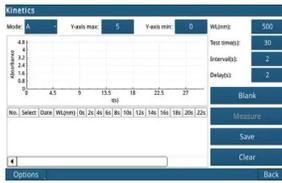
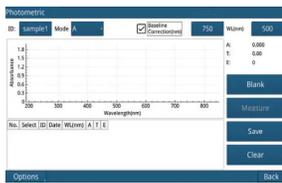
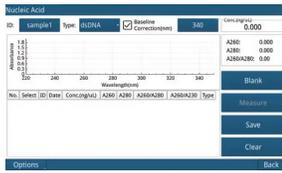
SPECIFICATIONS

Model	BSNA-207
Sample Volume	1.0-2.0 μ L
Measurement Time	2-5 s
Optical Path Length	0.25 mm
Detector	CCD (3648 Pixels)
Wavelength Accuracy	1 nm
Wavelength Repeatability	\leq 0.2 nm
Absorbance Precision	0.002 Abs (equivalent to 1 mm optical path length)
Min. Detection Limit	2 ng/ μ L (dsDNA)
Max. Detection Limit	5,000 ng/ μ L (dsDNA)
Absorbance Range	0.02-100 A (equivalent to 10 mm optical path length)
Operating System	Linux
Display	7 inches HD Touch Screen (1024 X 600)
Alt Name	Biophotometer

FEATURES

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