



BabySafe™ Analyzer is a pixel- based instrument used for quantitative measurement of Newborn Screening RDT results.

KEY FEATURES

- Based on the principle of Reflectance Photometry
- Uses heel prick fresh blood sample
- Bedside results in 20 minutes
- External calibration not required
- Data storage on cloud or on the device
- 3 simple steps- (1). Insert the device (2). Enter patient Id (3) Read results

TECHNICAL SPECIFICATIONS

Test Analysis Mode	Reflectance Photometry
Throughput	One test at a time
Light Source	Backlight with LED
Calibration	External calibration not required. Calibration Id per test type and batch should be generated by the user.
System	Raspberry Pi
Connectivity	Wi-Fi and USB
Power Supply Adapter	Input: 150 – 240V, 0.3A
Device	Input: 5V, 3A
Dimensions	18" x 11" x 7"
Weight	700 Grams (without mount)