

Sensa 1

Coagulation Analyzer

Reliable | compact | portable



SPECTRUM

The Creative Approach To Bioscience

- The first portable coagulation analyzer
- Maintenance free
- Minimal training easy to use

Specifications

Measurement

- 1 channel Optical LED method
- Automatic calculation of seconds, % , INR
- 4 point calibration: 100%, 75%, 50%, 25%
- Algorithm: based on optical density

Processing: 12 bit ADC

Autosense: LED intensity controlling and sunlight reduction

- Micro cuvette volume (min 75ul-max 300ul)
- 8 samples warming up at 30 °C ± 0.4
- Reagent open system

Performance

- **Precision:** cv <5%
- **Throughput:** PT 25/h
aPTT 10/h
- **Language:** English
- LED /blank Self check
- **Display:** 3 line LCD



Dimensions

L x W x H: (228x 115 x 55)mm

Weight: 0.55kg

Power

Battery: 12v/1.5a

Charger: DC 12V/2A

Accessories :

Normoplastin PT reagents 8x6ml kit cat # 614 002

Unicelin PTT reagent 5x3ml cat# 626 001



Egyptian Company for Biotechnology (S.A.E.)

Obour city, Industrial area, block 20008 piece 19 A, Cairo, Egypt.

Tel: 02 44 89 22 48 Fax: 02 44 89 22 47

www.Spectrum-diagnostics.com