

NEW UPGRADED ADVANCED ESR ANALYZER With IOT Connectivity



FEATURES

Random access Upgraded Westergren Method, Throughput 40 samples/hour

Infrared Photometry principle gives reading Accuracy

3.5" Colour TFT Touch Screen

Wireless LIS connection and in built thermal printer

Inbuilt Printer



+91-84889 95888

beacontact@beaconindia.com | www.beaconindia.com

TECHNICAL SPECIFICATIONS

BEACONIC
ESR20

Measuring Principle

Infrared Photometry

Test Channels

20

Throughput

40 Samples/Hour

Loading Pattern

Random Access

Sample Requirements

1.28 mL, Sodium Citrate whole blood

ESR Measuring range

0 - 140 mm/hour

ESR Measuring Accuracy

± 1 mm reading accuracy

Tests Duration

Selectable 30 and 60 Minutes

Optical reading resolution

± 0.04 mm optical measurement precision

Temperature Compensation

Automatic temperature conversion to 18°C.
(Manley Table)

IOT connectivity

Available*

LIS

Wireless

Wifi Connectivity

Available

Memory

1024 Samples

Display

3.5" Colour TFT Touch Screen with stylus

Internal Thermal Printer

Available

External Barcode Scanner (Optional)

Low cost, Optional, USB Port

Weight

3.6 Kgs

Dimensions

260 x 210 x 173 mm (LxWxH)

Power Supply

12 Volts, 3 Amp

*Cloud based closed/Subscription/Recharge



FACTORY & REGISTERED OFFICE :
424, NEW GIDC, KABILPORE, NAVSARI - 396 424 (GUJ) INDIA
TEL : +91 - 84889 95888 | E-mail : beacontact@beaconindia.com
Website : www.beaconindia.com | CIN No. : U24232GJ1990PTC013764

