

Erythrocyte Sedimentation Rate Analyzer

Smart Rate



Features

- ★ **3 models; 10 channels, 20 channels and 40 channels**
- ★ **Receive value of 30 min, 1hr, and 2hrs in Westergren' s method**
- ★ **Analysis time:
Selectable for...**
 - 1) **30 min value and 1hr value — 15min working time**
2 hr value — 45 min working time
 - OR
 - 2) **30 min value and 1hr value — 30min working time**
2 hr value — 1hr working time
- ★ **Display: 4.5 TFT color (touch panel)**
- ★ **Barcode reader: Built in**

Specification details :

Loading capacity	3 models: - 10 samples at a time - 20 samples at a time - 40 samples at a time
Analysis time	Selectable from: 1) 30 min value and 1hr value---- 15 min working time 2hrs value----- 45 min working time (available in 2018) OR 2) 30 min value and 1hr value---- 30 min working time 2hrs value----- 1hr working time
Measurement method	Infrared barrier. Random access
Applicable tubes	Exclusive irradiated vacuum tube with 3.2% sodium citrate, 120mm length, 8mm diameter
Acceptable volume draw blood	1.00 to 1.36ml
Temperature correction	Automatic compensation referred to 18C (Manley)
Result correction factor	Built in
ID figures	13 figures
Data memory	2015 samples
Barcode	Built in
Display	4.5 inch color TFT color. 16 Keys with Touch Technology
Interface to host	RS232C
LAN interface	Optional
USB	For easy software upgrading
Power	DC 12V 1.5A AC Power Supply: Input AC100 – 240V ± 10% Output DC12V 2.5A(max.)
Conformity	CE mark in January 2018
Dimensions	3 models: approx. 22 (L) x25(W)x22(H) cm Packing dimension: approx.38 (L) x38(W)x28(H) cm
Weight	- 10 channels: approx. 2.6kg - 20 channels: approx. 2.7kg - 40 channels: approx. 3.0kg



JOKOH CO., LTD.

3-19-4 Hongo, Bunkyo-ku, Tokyo 113-0033, Japan

Phone: +81-3-3814-1717 Fax: +81-3-3815-1759

Email: worldwide@jokoh.com

English home page: <http://www.jokoh.com/e-index.html>