

# CueCyte<sup>®</sup> 10

Automated ESR analyzer



**20**  
Tests/Hr  
Best in class in this segment



Accurate results within 30 minutes



98.5% results correlation with manual Westergren



Quality Control with LJ plot



Maintenance-free



Minimal user effort



Highly dependable



Small footprint instrument



Minimal exposure to blood

**"A work horse instrument for all your ESR analysis needs"**

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## Specifications:

|                        |  |
|------------------------|--|
| Sample Volume          | 1.28 mL whole Blood (in pre-filled with 3.8% sodium citrate glasstube) |
| Sample Loading         | Random access  |
| Measuring Method       | Infrared light beam/detector   |
| Results Resolution     | +/- 1mm/Hr   |
| Results Pre-Indication | Abnormal sample flagging in 15 minutes                                 |
| Temperature Correction | Automated temperature correction to 18° C (optional)                   |
| Internal QC            | A QC stick with pre-determined Height (mm) is provided                 |
| External QC            | Liquid-sedimentation control with L J plot integrated                  |
| LIS Interface          | USB based LIS connectivity   |
| Display                | Larger 4 X 40 LCD display  |
| Keypad                 | Supports Alphanumeric  |
| Interface              | Two RS 232 pin for both thermal printer and barcode scanner            |
| Operating Condition    | 18°C - 45°C  |
| Patient ID             | Supports 16 digits alphanumeric patient ID                             |
| Customizable Print     | Hospital/lab name integration  |
| Memory                 | 30 days results storage upto 10000 samples results                     |
| Power Supply           | 100-240 VAC, 50/60Hz   5V DC 2.5 A (External adapter)                  |
| Dimension              | H 200mm x W 255mm x D 180mm  |
| Weight                 | 2.5 Kg   |

## Order Information

Order Code: SPXE10LG  
Description: CueCyte 10 ESR analyzer



Order Code: SPXE10LG plus  
Description: CueCyte 10 plus ESR analyzer with Barcode reader integrated LIS



Qualscan Vaccum Tube  
QL10SS: 200 Tubes  
QL10SM: 600 Tubes  
QL10SL: 1200 Tubes



Thermal printer (Optional)

SPXTP10



MARKETED BY



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