

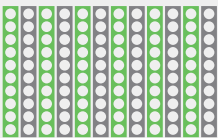
Sed rate testing will never be the same.

Transforming high-throughput ESR testing with innovation and efficiency.

The latest addition to the iSED® family of analyzers, iSED PRO significantly reduces the hands-on time and turnaround time of high-throughput ESR testing while offering improved sample logistics with 28 hour room temperature stability. Rapid results and state-of-the-art automated features set iSED PRO apart as the most efficient solution for high volume ESR testing.



Introducing
iSED[®] PRO



HIGH-THROUGHPUT

Continuous or random access processing of up to 180 samples/hour



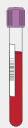
RACK COMPATIBLE

12 hematology rack onboard capacity (120 samples)



AUTOMATED QC

Onboard storage and automatic scheduling of controls



SUPERIOR SAMPLE STABILITY

28 hour stability when samples are stored at room temperature or refrigerated



STAT TESTING

Flexible and efficient workflow with STAT testing capability



RESULTS WITHIN 20 SECONDS

Rapid results for optimal patient management

TECHNICAL SPECIFICATIONS

Sample Type	500 µL whole blood collected in 13 x 75 mm EDTA capped tube ----- 100 µL aspirated volume
Sample Stability	Up to 28 hours when stored refrigerated or room temperature
Analytical Range	1 – 130 mm/hr
Time to First Result	Within 20 seconds after pre-programmed sample mixing
Sample Loading	Compatible with Sysmex Racks; racks can be loaded random access or continuously
Throughput	180 samples per hour
Capacity	120 samples (12 Sysmex Hematology Racks)
STAT Function	STAT testing option
Quality Control	Automated QC scheduling of human blood-based SEDiTROL® ESR Controls; onboard storage
Washing	Automatic washing; no washing required before or after external control use
Preventative Maintenance	Automatic deep cleaning based on test volume/time
Dimensions (L x W x H)	495 x 553 x 670 mm (20 x 22 x 27 in)
Connectivity	Bidirectional LIS

ORDERING INFORMATION

Catalog #	Description	Unit
112-00120-SYS	iSED PRO ESR Analyzer Series S	1 each
DSC06	SEDiTROL® Quality Control (Levels 1 & 2)	6 x 4.0 mL
DSC01		2 x 4.0 mL
112-12-022	deepCLEAN® PRO Cleaning Solution	3 x 3.0 mL
112-12-006	iWASH® PRO Wash Fluid	1 x 1.8 L
112-12-009	iWASTE® PRO Waste Container	1 x 1.8 L
120-07500	iSED PRO Test Card; 7,500 test credits	1 each
120-12500	iSED PRO Test Card; 12,500 test credits	1 each
120-25000	iSED PRO Test Card; 25,000 test credits	1 each
120-50000	iSED PRO Test Card; 50,000 test credits	1 each

THE MOST VERSATILE FAMILY OF ESR ANALYZERS

An ESR solution to accommodate every workflow and throughput!



ORDERING

1.800.495.5270 (US Only) / 401.737.3774
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iSED® PRO is for professional use only and categorized as moderately complex as defined by CLIA. Not available in all regions. Specifications are subject to change.

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120-09-034, Rev 2

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