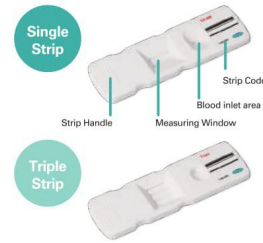


SelexOn



SelexOn™ POC Immunoassay device for use in professional settings

The SelexOn™ system conveniently measures more than 15 cardiac, cancer, thyroid and infection markers. Small and lightweight, SelexOn™ is a unique device, designed with accuracy and ease of use in mind.



Diverse Testing

SelexOn™ analyzes over 15 different strips for diverse testing in Cardiac, Cancer, Thyroid and Infectious diseases.



Accuracy and Reliability

On-screen display of definitive results ensures more accurate reporting, versus rapid test strips.



Quick and Productive

Needing just 10 minutes for a Quantitative test, and 20 minutes for Qualitative, SelexOn™ can complete up to 100 tests per hour.



Simple Storage and Stability

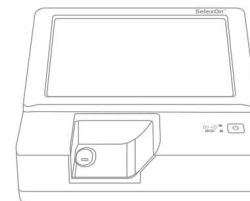
SelexOn™ strips can be stored at room temperature between 2°C and 30°C. No refrigeration needed.

SelexOn Product List

Class	Items	Specimen	Volume	Time	Measurement Range	Reference Value
Cardiac	Myoglobin	WB	100µl	10min	50–600ng/mL	<100ng/mL
	CK-MB	WB	100µl	10min	3–40ng/mL	<7ng/mL
	Troponin I	WB	100µl	10min	0.05–10ng/mL	<0.5ng/mL
	BNP	WB	100µl	10min	0.05–2ng/mL	<0.1ng/mL
	hs-CRP	WB	10µl (D)	10min	0.5–10mg/L	<3mg/L
	D-dimer	WB	100µl	10min	100–3000ng/mL	<500ng/mL
	Triple	WB	250µl	10min	Myoglobin, CK-MB, TnI	
Cancer	Cardio-3	WB	250µl	10min	BNP, CK-MB, TnI	
	AFP	WB	100µl	10min	5–50ng/mL	<10ng/mL
	CEA	WB	100µl	10min	1–30ng/mL	<7ng/mL
	PSA	WB	100µl	10min	2–30ng/mL	<4ng/mL
Diabetes	freePSA	WB	100µl	10min	0.5–10ng/mL	<1ng/mL
	C-peptide	WB/CB	100µl	10min	0.2–15ng/mL	0.5–2.2ng/mL
Infection	Insulin	WB/CB	100µl	10min	10–150mIU/L	5–25mIU/L
	CRP	WB	5µl (D)	10min	5–200mg/L	<10mg/L
Others	Vitamin D	WB	100µl (D)	10min	10–70ng/mL	Deficient:<12ng/mL Insufficient: 12–30ng/mL Sufficient: ≥30ng/mL

WB=Whole Blood, CB=Capillary Blood, S=Serum, P=Plasma, D=Dilution needed

Specifications



Sample Type	Venous whole blood (EDTA – treated for anticoagulation)
Marker Recognition	RFID
Test Mode	Patient Test mode: 10 minutes/test Quick Test mode: Up to 100 tests/hour
Memory	1000 results
Dimensions & Weight	Meter: 16.8 X 19 X 9.5 (cm), 0.8 kg Strip: 3 X 9.8 X 0.6 (cm), 8.7g
Power Source	DC 9V/3A
Operational Temperature	18 ~ 32°C (64 ~ 90°F)
Storage Temperature	Meter: 10 ~ 35°C (50 ~ 95°F) Strip: 2 ~ 30°C (36 ~ 86°F)
Humidity	10 ~ 85%
Patient & Operator ID input	By touch key pad, barcode reader
Optional Device	Thermal Printer, Barcode Reader, Battery (8.4V / 4400mAh), Data Cable