

Advanced compact immuno-analyzer

iCHROMA™ II[VIEW PRICES](#)

Reliable Diagnosis of Patients on-the-Spot

2 level calibration

- All items provide 2 level calibrators and Controls
- Boditech Calibrators and Controls

Specifications

276 x 220 x 91 mm
1.3 kgs
100 – 240V AC, 50-60Hz
Internal & external battery

QC / Calibration

System check cartridge
Internal & external controls

Throughput

Up to 30 tests/hour

Interface

7" touch screen
Built-in thermal printer
USB port / Ethernet / SD card slot
WiFi and bluetooth dongle (optional)
LIS/HIS compatible

Memory

1,000 patient results
1,000 QC results
100 User IDs

ichromaTM Parameters

Product class	Test item	Sample type	Working ranges	ichroma	ichroma II	ichroma-50
Cardiac	Tn-I	S/P WB/S/P	0.1-50.0 ng/mL	●	●	
	Tn-I plus	WB/S/P WB/P	0.01-15.00 ng/mL		●	
	CK-MB	WB/S/P	3-100 ng/mL 50-	●	●	
	D-Dimer	WB/S/P	10,000 ng/mL 10-	●	●	
	NT-proBNP	WB/S/P	30,000 pg/mL 5-	●	●	
	Myoglobin	WB/S/P	500 ng/mL	●	●	
	hsCRP		0.1-10 mg/L	●	●	
Cancer	Cardiac Triple (Tn-I/CK-MB/Myo)		Tn-I: 0.01-15.00 ng/mL CK-MB: 3-100 ng/mL Myoglobin: 5-500 ng/mL	●	●	
	PSA	S/P WB	0.1-100.0 ng/mL 0.5-100.0	●	●	
	-	WB/S/P	ng/mL 0.07-50 ng/ml		●	
	PSA Plus	WB/S/P	5-350 ng/mL		●	
	AFP	WB/S/P	0.5-350 ng/mL	●	●	
	AFP Plus	S/P	1-500 ng/mL		●	
	CEA	WB/S/P	0.5-200 ng/mL	●	●	
Diabetes	CEA Plus	Feces	25-1,000 ng/mL	●	●	
	iFOB	Feces	25-1,000 ng/mL	●	●	●
	iFOB Neo	WB	(NGSP) 4-15 %	●	●	
Hormone	HbA1c	Urine	2-300 mg/L	●	●	
	Microalbumin	S/P	0.1-7.5 mg/L	●	●	
	Cystatin C	S/P	0.1-100 µIU/mL 0.1-50	●	●	
Infection	TSH	WB/S/P	µIU/mL 0.77-7.70 nmol/L		●	
	TSH Plus	S/P S/P	10.23-300.00 nmol/L 1-100		●	
	T3	S/P	mIU/mL 0.1-110 mIU/mL	●	●	
	T4	WB/S/P	4.45-127.20 nmol/L 2-3,000	●	●	
	FSH	S/P S/P	mIU/mL 5-50,000 mIU/mL 2-	●	●	
	FSH Plus	WB/S/P	5,000 mIU/mL 1-100	●	●	
	Progesterone	WB/S/P	mIU/mL 0.1-100 mIU/mL 1-	●	●	
	hCG	S/P	100 ng/mL 0.5-200 ng/mL 1-	●	●	●
	β-HCG	WB/S/P	10 ng/mL 80-800 nmol/L	●	●	
	β-HCG Plus	S/P	2.5-300.0 mg/L	●	●	
	LH	WB/S/P	0.1-100.0 ng/mL	●	●	
	LH Plus	S/P	0.02-50 ng/mL	●	●	
	PRL	WB/S/P	25-800 IU/mL	●	●	
	PRL Plus	WB/S/P	0-300 COI	●	●	
	Testosterone	WB/S/P	0-500 mIU/mL	●	●	
	Cortisol	WB/S/P	0-300 COI	●	●	●
Rheumatoid Arthritis	CRP	S/P	1.3 x TCID50/mL	●	●	●
	PCT	WB/S/P	qualitative	●	●	●
	PCT Plus	WB/S/P	GI 0.04 ng/mL GII 0.2 ng/mL		●	
	ASO	WB/S/P	1 x 102 pfu/mL	●	●	
	HBsAg	Feces	qualitative	●	●	
	Anti-HBs	Feces	qualitative		●	
	Anti-HCV	Feces	P24: 2 IU/mL		●	
	ROTA	WB/S/P	qualitative		●	
	Rota/Adeno	WB/S/P	4 x 103 cfu/test		●	
	NORO	WB/S/P	qualitative		●	
	Dengue NS1 Ag	WB/S/P	8-200 IU/mL 5-200 U/mL		●	
	Dengue IgG/IgM	NS swab Nasal aspirates	10-1,000 ng/mL		●	
	Zika IgG/IgM	NS swab Nasal aspirates	1.5-1,000 ng/mL		●	
	HIV Ag/Ab	NS swab Nasal aspirates	8-70 ng/mL		●	
	Influenza A+B	WB/S/P	10-1,000 mg/kg		●	
	Strep A	WB/S/P	iFOB: 25-1,000 ng/mL		●	
	Influenza/RSV	S/P	Calprotectin: 10-1,000 mg/kg	●	●	
Others	RF IgM	WB/S/P	qualitative	●	●	
	Anti-CCP	S/P	1-1,000 IU/mL		●	
	Ferritin	Feces		●	●	
Others	Ferritin Plus	Feces			●	
	Vitamin D	Feces			●	
	Calprotectin	WB/S/P		●	●	●
Others	iFOB/Calp. Combo			●	●	●
	H.pylori SA			●	●	
Others	Total IgE				●	

Some items are not available in USA