

BK120



Handheld Biochemical Immunoassay Analyzer



PIONEERING IN HANDHELD POCT INSTRUMENTS

Device	Handheld Biochemical Immunoassay Analyzer BK-120
Principle	Dry Chemistry/Immunofluorescence
Sample Type	Whole blood, serum, plasma, urine, peripheral blood, etc.
Weight	≤750g
Size	210 mm (length) × 90 mm (width) × 60 mm (height)



Original Dual Methodology

Dry chemistry & Immunofluorescence
Result obtained in **3-15** min



Comprehensive Test Items

Covering **10+** diagnostic category
Up to **50+** test items



Exclusive & Featured Items

2 in 1 GLU/HbA1c Cre/mAlb
AST/ALT VB12 FT3/FT4/TSH VD

Category	Abbr.	Full Name	Methodology
Cardiovascular	(hs)cTnI	(High-Sensitive) Cardiac Troponin I	Immunofluorescence
	(hs)cTnT *	(High-Sensitive) Cardiac Troponin T	Immunofluorescence
	Myo	Myoglobin	Immunofluorescence
	NT-proBNP	N-Terminal Pro-Brain Natriuretic Peptide	Immunofluorescence
	DD	D-Dimer	Immunofluorescence
	cTnI/CK-MB/Myo *	Cardiac Troponin I/Creatine Kinase-MB/Myoglobin	Immunofluorescence
Inflammation	Hs-CRP+CRP	Full Range C-reactive Protein	Immunofluorescence
	PCT	Procalcitonin	Immunofluorescence
	SAA/CRP	Serum Amyloid A/C-reactive Protein	Immunofluorescence
	PCT/IL-6	Procalcitonin/Interleukin-6	Immunofluorescence
Thyroid Function	FT3	Free Triiodothyronine	Immunofluorescence
	FT4	Free Thyroxine	Immunofluorescence
	TSH	Thyroid Stimulating Hormone	Immunofluorescence
	FT3/FT4/TSH Combo	Free Triiodothyronine / Free Thyroxine / Thyroid Stimulating Hormone	Immunofluorescence
Metabolism	25-OH-VD	25-Hydroxy Vitamin D	Immunofluorescence
Kidney Function	UA	Uric Acid	Dry Chemistry
	UA/Cre/UN	Uric Acid/Creatinine/Urea Nitrogen	Dry Chemistry
	Cre/MAU/ACR(2 in 1)	Creatinine/Microalbumin /albumin-to-creatinine ratio	Dry Chemistry & Immunofluorescence
Liver Function	AST/ALT	Aspartate Aminotransferase/Alanine Transaminase	Dry Chemistry
Diabetes	GLU	Glucose	Dry Chemistry
	HbA1c	Hemoglobin A1c	Immunofluorescence
	GLU/HbA1c (2 in 1)	Glucose /Hemoglobin A1c	Dry Chemistry & Immunofluorescence
Blood Lipids	TG/TCH/HDL-C/LDL-C	Triglyceride/Total Cholesterol/High Density Lipoprotein Cholesterol/Low Density Lipoprotein Cholesterol	Dry Chemistry
Fertility	PROG	Progesterone	Immunofluorescence
	TES	Testosterone	Immunofluorescence
	E2	Estradiol	Immunofluorescence
	PRL	Prolactin	Immunofluorescence
	LH	Luteinizing Hormone	Immunofluorescence
	FSH	Follicle Stimulating Hormone	Immunofluorescence
	β-HCG	Beta-Human Chorionic Gonadotropin	Immunofluorescence
Anemia	VB12 *	Vitamin B12	Immunofluorescence
	HB	Hemoglobin	Dry Chemistry
Other	GLU/TG/UA/TCH Combo	Glucose/Triglyceride/Uric Acid/Total Cholesterol	Dry Chemistry

* Coming Soon