

CERTIFICATIONS



ISO13485



CE



UKCA



MDA



Partial Invention Patent Certificates



NMPA Certification



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	750 g
Size	210 mm (length) × 90 mm (width) × 60 mm (height)



Original Dual Methodology

Dry chemistry &
Immunofluorescence
Result obtained in **0.5-15** 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	Item	Sample Type	Time	Volume	Methodology
Cardiovascular	(hs)cTnI	WB/S/P/PB	10 min	80 µL	Immunofluorescence
	(hs)cTnT*	WB/S/P/PB	10 min	80 µL	Immunofluorescence
	NT-proBNP	WB/S/P/PB	10 min	80 µL	Immunofluorescence
	cTnI/NT-proBNP*	WB/S/P/PB	10 min	80 µL	Immunofluorescence
	BNP*	WB/S/P/PB	10 min	80 µL	Immunofluorescence
	DD	WB/P/PB	10 min	80 µL	Immunofluorescence
	ST2*	WB/S/P/PB	10 min	80 µL	Immunofluorescence
	LP-PLA2*	WB/S/P/PB	10 min	80 µL	Immunofluorescence
	cTnI/CK-MB/Myo*	WB/S/P/PB	10 min	80 µL	Immunofluorescence
Inflammation	Hs-CRP+CRP	WB/S/P/PB	3 min	5 µL	Immunofluorescence
	PCT	WB/S/P/PB	10 min	80 µL	Immunofluorescence
	SAA	WB/S/P/PB	3 min	5 µL	Immunofluorescence
	IL-6	WB/S/P/PB	10 min	80 µL	Immunofluorescence
	CRP/SAA	WB/S/P/PB	5 min	5 µL	Immunofluorescence
	PCT/IL-6	WB/S/P/PB	10 min	80 µL	Immunofluorescence
Thyroid Function	FT3	WB/S/P/PB	10 min	50 µL	Immunofluorescence
	FT4	WB/S/P/PB	10 min	50 µL	Immunofluorescence
	TSH	WB/S/P/PB	10 min	50 µL	Immunofluorescence
	FT3/FT4/TSH	WB/S/P/PB	15 min	50 µL	Immunofluorescence
	T3*	WB/S/P/PB	10 min	50 µL	Immunofluorescence
	T4*	WB/S/P/PB	10 min	50 µL	Immunofluorescence
	TPOAb*	WB/S/P/PB	10 min	50 µL	Immunofluorescence
	TG*	WB/S/P/PB	10 min	50 µL	Immunofluorescence
	TGAb*	WB/S/P/PB	10 min	50 µL	Immunofluorescence
Metabolism	25-OH-VD	WB/S/P/PB	15 min	10 µL	Immunofluorescence
Kidney Function	UA	WB/S/P/PB	0.5-3 min	20 µL	Dry Chemistry
	UA/Cre/MAU	WB/S/P/PB	5 min	50 µL	Dry Chemistry
	Cre	WB/S/P/PB	5 min	40 µL	Dry Chemistry
	MAU*	U	5 min	40 µL	Immunofluorescence
	UCre/MAU/ACR	U	5 min	100 µL	Dry Chemistry & Immunofluorescence
	HCY*	WB/S/P/PB	5 min	40 µL	Dry Chemistry
Gastrointestinal Function	PGI/PGII*	WB/S/P/PB	10 min	80 µL	Immunofluorescence
	G-17*	WB/S/P/PB	10 min	80 µL	Immunofluorescence
	PGI/PGII/G-17*	WB/S/P/PB	10 min	80 µL	Immunofluorescence
	CAL*	F	10 min	80 µL	Immunofluorescence