

The World's first portable direct LDL cholesterol test

CardioChek PA

portable whole blood analyser



1 device. 6 different parameters. 10 different combinations.

Lipid Panel:

- Total Cholesterol
- HDL Cholesterol
- Triglycerides
- LDL Cholesterol (calculated)

Metabolic Chemistry Panel:

- HDL Cholesterol
- Triglycerides
- Glucose

CVD Panel:

- Total Cholesterol
- HDL Cholesterol
- Glucose

General Screening Panel:

- Total Cholesterol
- HDL Cholesterol

All above are available as single test panels.

• Innovative

Runs on portable hand-held device

• Fast

Results in one to two minutes

• Flexible

Suitable for multiple clinical applications

• Accurate

CE marked/FDA cleared/CLIA waived

• Convenient

Test at point-of-care, no fasting, no refrigeration

• Cost-Effective

No expensive lab analysis or follow-up consultation delay

• Fully automated

Simply pipette a single sample onto strip

• Memory log

Stores up to 200 results – date and time stamped.

And all in the time it takes you to do a BP test!



diagnostics made easy

Call: +44 (0) 8700 349 606 Visit: www.bhr.co.uk Write: info@bhr.co.uk

BHR Pharmaceuticals Limited, Centenary Business Centre, Hammond Close, Nuneaton, Warwickshire CV11 6RY

CardioChek PA analyser

technical specification

measuring theory	reflectance photometry	measuring temperature	18-35°C
test range	cholesterol: 2.59-10.36mmol/L	measuring method	spectrophotometry
	hdl: 0.39-2.59mmol/L	measuring time	1.6 minutes (full lipid)
	ldl: 1.29-5.18mmol/L		45 seconds (glucose)
	triglycerides: 0.57-5.65mmol/L	sample	whole blood. 15-40µl
	glucose: 1.11-3.33mmol/L		

performing a test

take a 15-40µl fingerprick sample ... dispense sample onto strip read result ... simple!



available tests



code	test	contents
BIOS002	glucose (requires 15µl pipette)	25 test panels
BIOS003	total cholesterol (requires 15µl pipette)	25 test panels
BIOS004	hdl cholesterol (requires 15µl pipette)	25 test panels
BIOS005	triglyceride (requires 15µl pipette)	25 test panels
BIOS006	ketone (requires 15µl pipette)	25 test panels
BIOS016	direct ldl (requires 15µl pipette)	25 test panels
BIOS002D	total cholesterol & glucose duo (requires 30µl pipette)	25 test panels
BIOS010	total cholesterol & hdl duo (requires 30µl pipette)	25 test panels
BIOS019	total cholesterol , hdl & glucose triple (requires 40µl pipette)	15 test panels
BIOS020	hdl, triglyceride & glucose (metabolic chemistry) triple (requires 40µl pipette)	15 test panels
BIOP102	lipid panel (total cholesterol, hdl, ldl & triglyceride) quad (requires 40µl pipette)	15 test panels

monitors

code	item	contents
BIOP101	cardiochek pa blood analyser	1 kit
BIOP104	cardiochek blood analyser	1 kit



related items

code	item	contents
BIOS011	roche softclix pro lancing pen	1 device
BIOS012	roche softclix pro lancets	200 lancets
BIOS009	safetec pipette 15µl	25 pipettes
BIOS013	safetec pipette 30µl	25 pipettes
BIOP103	safetec pipette 40µl	16 pipettes
BIOS015	drummond tube & plunger 15µl	25 sets
BIOS018	drummond tube & plunger 30µl	25 sets
BIOP108	drummond tube & plunger 40µl	25 sets
BIOS007	pts multichemistry control solution	1l & 1h vials
BIOS017	pts hdl-cholesterol control solution	1l & 1h vials
BIOP014	medi-wipes	100 wipes
BIOP105	cardiochek printer	1 kit
BIOP106	cardiochek printer communication cable	1 cable
BIOP107	cardiochek printer label roll	5 x 500 labels

