

arkray



Solving Problems, Evolving ADAMS

Automatic Glycohemoglobin Analyzer

ADAMS A1c

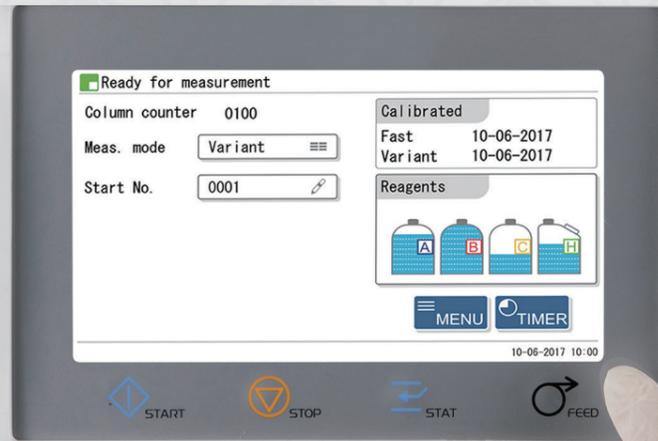
HA-8190V

arkray, inc.

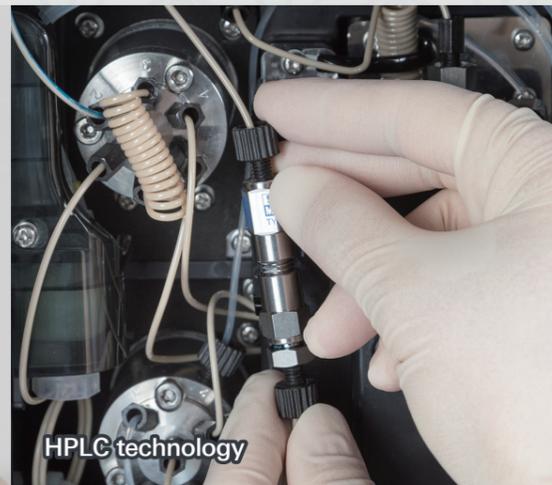
Automatic Glycohemoglobin Analyzer

ADAMS A1c HA-8190V

Compact design
HPLC technology
*Automatic mode switching function

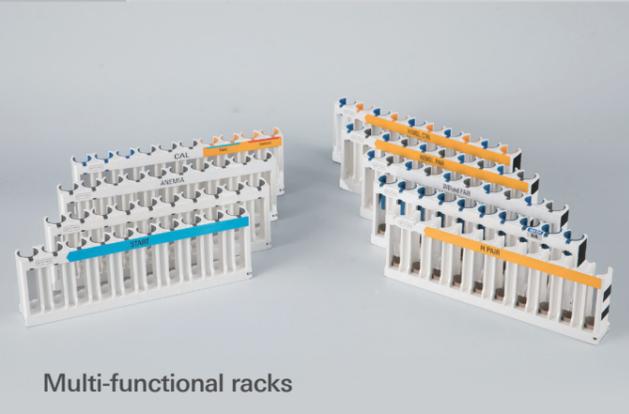
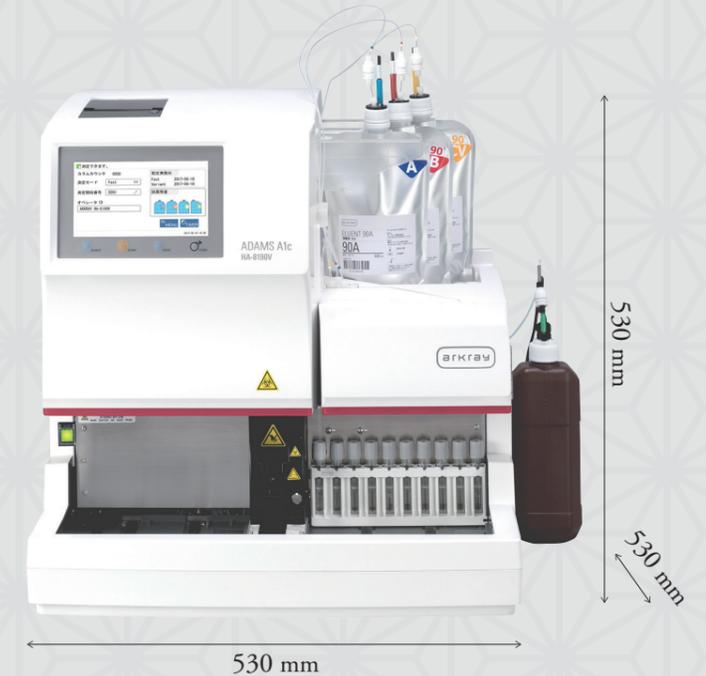


Color LCD



HPLC technology

ADAMS A1c
HA-8190V



Multi-functional racks



Sample setting

*The measurement mode automatic switching function depends on instructions from the host computer.

Accuracy

HPLC technology

HPLC technology provides highly accurate results

Speed

Fast mode

measurement in 24 seconds

Variant mode

measurement in 58 seconds

Flexibility

*Continuously switchable measuring modes Fast ↔ Variant

*The measurement mode automatic switching function depends on instructions from the host computer.

Chromatograms give us 'insight'

Reduced interference from

Modified and Variant Hbs

HbS

HbC

HbD

HbE

Labile HbA1c

Modified hemoglobin

(sodium cyanate, acetaldehyde)



Tube Rotation

Ease to Use

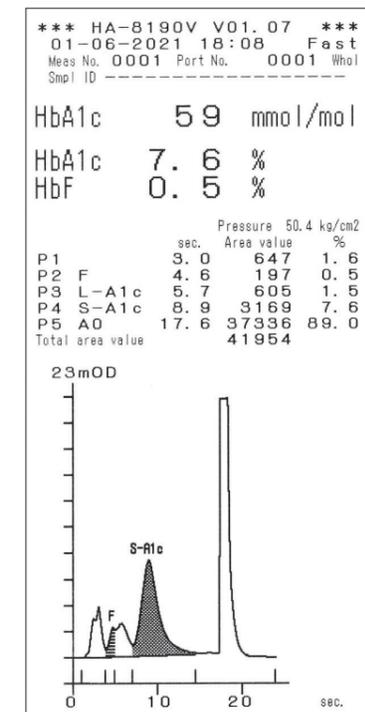
Color LCD

Multi-functional racks

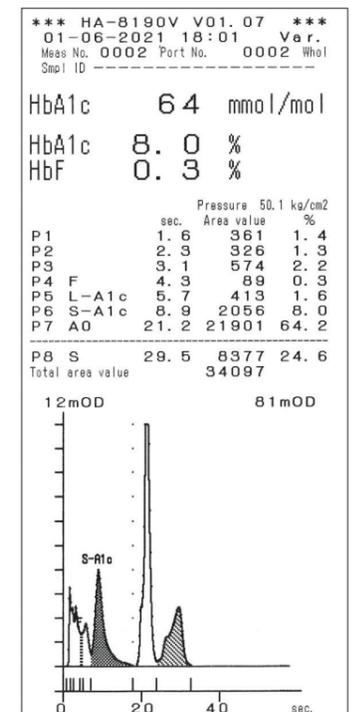
Efficiency

Tube Rotation

Automatic positioning of barcoded tubes Automatic sample mixing



FAST mode



VARIANT mode

	HA-8180V (Previous model)	HA-8190V	Description
Measurement time	Fast mode : 48 seconds Variant mode : 90 seconds	Fast mode : 24 seconds Variant mode : 58 seconds	24 seconds faster 32 seconds faster
Variant Hb detection	HbE, HbD		Major four Variant Hbs
Variant Hb separation	HbS, HbC		
Features	Dual Mode System Sample tube spinning Anaemia Rack	Dual Mode System Automatic switching between modes during standard operation Sample tube spinning Anaemia Rack Easy Barcode Reading Touch Panel Screen Operator Management	Measurement Mode Automatic mixing of blood Hb low level samples Automatic rotation of sample tube for barcode detection Intuitive operation Multiple levels of user access

Related product



Exclusive HbA1c Quality Control Material extendSURE CONTROL

The Hemoglobin A1c control is available in lyophilized, and has two levels control.

The controls are in glass vials with screw top caps. Each vial is reconstituted with 0.25 ml (lyophilised) to give a typical hemoglobin concentration of 14 g/dL.

These controls are listed with US FDA and are CE-Marked.

Legal manufacturer

arkray factory, inc.

1480 Koji Konan-cho, Koka, Shiga-ken 520-3306, JAPAN

European representative

arkray europe, b.v.

Prof. J.H. Bavincklaan 2, 1183 AT Amstelveen, THE NETHERLANDS

<https://www.arkray.eu/english/>

*Designs and specifications may be changed without prior notice.

arkray global business, inc.

Yousuien-nai, 59 Gansuin-cho, Kamigyo-ku,

Kyoto 602-0008, JAPAN

TEL +81-75-662-8979 FAX +81-75-431-1202