

## GlucoDr. auto™ A - Blood Glucose Monitoring System

Compact, simple, precise. Results in just 5 seconds.

## **Diabetes**

Modern living has spurred an explosion in the development of diabetes mellitus type II in later life. As with diabetes mellitus type 1, management of the condition requires the self testing of blood glucose levels by the patient up to several times a day. For this reason, small, portable and simple testing kits can be a great help.

- ✓ Measurement in just two steps
  - · Insert test strip and check the code number
  - · Apply blood drop to the strip
- ✓ Requires only 0.5 µL of blood
- ✓ Accurate results in 5 seconds
- ✓ Automatic calibration





Insert test strip and check the code number



Apply a drop of blood to the side edge of the test strip. Wait for the drop to completely fill the yellow window of the test strip. The meter will then begin the countdown.



The blood glucose result will be displayed on the meter in just 5 seconds.

## Technical data

Model	GlucoDr. auto™ A Blood Glucose Monitoring System AGM-4000	
Assay Method	Electrochemical method	
Sample Type	Fresh capillary, venous whole blood	
Sample Volume	0.5 μL	
Measurement Range	20-600 mg/dL (1.1-33.3 mmol/L)	
Measurement Time	5 seconds	
Calibration	Plasma-equivalent	
Unit of Measurement	mg/dL or mmol/L	
Operating Ranges	Temperature: 10-40 °C, Relative Humidity: Less than 85%, Altitude: Up to 2500 m, Hematocrit: 20-60%	
Dimension	93.5 x 49.0 x 17.5 mm	
Weight	Approximately 40 g (with battery)	
Battery	1x CR2032 for about 1,000 tests	
Display	37.0 x 42.0 mm LCD	
Memory Capacity	500 test results (with date, time and event)	
Data Transmission	USB	

## **Product overview**

Product	Product Code	Tests / Pack
GlucoDr. auto™ A AGM-4000 Test Meter	9x0x01	1 kit (test meter, test strips, carrying case, user manual, battery, lancing device, lancets)
GlucoDr. auto™ A Test Strip	9x0x02	2 x 25 strips
GlucoDr. auto™ Control Solution	9x0x03	2 x 4 mL (1x normal 130 mg/dL and 1x high 320 mg/dL)
GlucoDr.™ Lancing Device	9x0005	1 lancing device
GlucoDr.™ Lancets	9x0006	200 lancets

Rapid Tests

Laboratory Diagnostics

Laboratory Service

Consulting & Service