

FORA[®] ADVANCED pro

Multi-Functional Monitoring System

FORA[®] ADVANCED pro series is a **dual-parameter** handheld device which measures both **blood glucose and β -Ketone** levels. The HCT range (0% ~ 70%) covers all possible applications: **advanced diabetes care at home, primary care, neonatal care, gestational diabetes care, elderly care, and dialysis care.**



Strip Ejection
reduces the possibility of cross-infection

Bluetooth Connectivity (GD40h)

5 Tags: Gen/AC/PC/QC/KETONE

Extra Large Display, Screen Backlit,
and Large Digits

1,000 memory capacity
with date & time

One-button Design

Strip Feed Light



Tiny Sample Volume

- 0.8 μ L for Blood Glucose Test
- 1.0 μ L for β -Ketone Test



Quick Results

- 5 Seconds for Blood Glucose Test
- 10 Seconds for β -Ketone Test

Specifications



Meter	GD40g	GD40h
Connectivity	RS232 (4 pin) to USB cable	Bluetooth V4.0
Power Source	2 x 1.5V AAA batteries	
Memory Capacity	1,000 records	
Dimension	110 (L) x 57 (W) x 25 (H) mm	
Weight	71g (without battery)	
System Operating Condition	10°C to 40°C, below 85% R.H.	
Meter Storage Condition	-20°C to 60°C, below 95% R.H.	



Test Strip	Blood Glucose Test Strips	β -Ketone Test Strips
Enzyme Type	GDH-FAD	β -Hydroxybutyrate Dehydrogenase
Blood Volume/ Reaction Time	0.8 μ L / 5 seconds	1.0 μ L / 10 seconds
Measurement Range	10 ~ 600 mg/dL (0.5 ~ 33.3mmol/L)	0.1 ~ 8.0 mmol/L
Hematocrit Range	0 ~ 70%	10 ~ 70%
Accuracy	± 15 mg/dL for reading < 100 mg/dL; $\pm 15\%$ for reading ≥ 100 mg/dL	
Precision	SD < 5 mg/dL for reading < 100 mg/dL; CV < 5% for reading ≥ 100 mg/dL	SD < 0.1 mmol/L for reading < 1 mmol/L; CV < 7.5% for reading ≥ 1 mmol/L
Calibration	No Code	Code Card
Strip Storage Condition	2°C to 30°C, below 85% R.H.	2°C to 30°C, below 85% R.H.

ForaCare Suisse AG

Neugasse 55, 9000 St. Gallen,
Switzerland

TEL : +41-71-220-1001

FAX : +41-71-220-1075

URL : www.foracare.ch

E-mail : chservice@foracare.com

Distributor information