

Blood Glucose Monitoring Systems

# Accu-Chek<sup>®</sup> Performa specification

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**Compatible test strip / test cassette:**

Performa test strip.

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**Lancing device & lancets:**

Accu-Chek FastClix finger pricker provides easy lancing with a 1-Click action to prime and release.

Drum of 6 preloaded lancets—no individual lancets to see or touch.

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**ISO Compliance:**

Accu-Chek Performa system fully conforms to the requirements of EN ISO 15197:2015 & ISO 15197:2013.

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**Expiry date of cassette / test strips:**

Test strip expiry is typically 18 months from production and is printed on the test strip vial.

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**Technical specifications:**

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**Display:**

LCD.

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**Display size:**

40mm (H) x 28mm(W).

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**Memory capacity:**

Memory can store 500 tests including 7, 14, 30 & 90 day averages and pre- and post-meal averages.

It is not possible to manually delete the readings from ANY Accu-Chek meter, however once the memory capacity is reached, adding a new result causes the oldest one to be deleted.

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**Coding:**

No coding is required.

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**Set up:**

Only time & date set up required. Ready to use straight out of the box.

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**Test strip ejector:**

No The test strips must be manually removed but are supplied in size that is easy to use and handle.

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**Weight of blood glucose meter:**

40g with batteries.

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Continued over

# Accuracy you can trust

## Technical specifications (cntd.):

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### Size of blood glucose meter:

94mm (H) x 52mm(W) x 21 mm (D).

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### Storage temperature range (meter):

Store meter only at a temperature between minus 25°C and +70°C.

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### Storage temperature range system (meter with batteries & strips):

Store meter (with batteries and test cassette) at temperature between +2°C and +30°C.

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### Operating temperature (meter & cassette/ test strips):

8°C to 44°C.

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## System specifications:

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### Measures only in mmol/L units :

All Accu-Chek meters are pre-set to measure in mmol/L and this cannot be changed.

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### Measurement range:

0.6-33.3 mmol/L.

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### Enzyme system:

Mutant variant of the quino protein glucose dehydrogenase (Mut. Q-GDH).

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### Sample size:

0.6 µl.

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## System specifications (cntd.):

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### Blood Sample Types:

Capillary, venous, arterial, neonatal.

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### Under-fill detection:

Yes On detection the Accu-Chek Performa meter gives the following error message: "E-4". A retest must be done..

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### Measurement time:

5 Seconds.

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### Haematocrit range:

10-65%.

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## Connectivity:

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The Accu-Chek Performa allows transfer of data via infrared cable to Personal Computer (PC).

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### Ability to flag pre and post meal results:

Yes.

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### Alarm reminders:

Up to 4 alarms per day can be set.

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### Suitability for carb counting patients:

No.

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For more information  
[RocheDiabetes.co.uk](http://RocheDiabetes.co.uk)  
[RocheDiabetes.ie](http://RocheDiabetes.ie)

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