



Simply... your personal best

PersonalBest, peak flow monitoring made easy

Universal peak flow meter with integrated asthma management zone system

Asthma management zone system

The colour coded indicators define three zones which make it simple for the user to know what percentage of their peak flow they are achieving.

User friendly features

PersonalBest is simple to use and store. The fold-out handle keeps the hand away from the airstream, aiding good technique for an accurate reading, and also forms part of the protective casing.

Key features

- Fold-out handle
- Protective storage case
- Screen printed, easy to read scale
- Built-in adjustable asthma management zone system
- Universal range (60 – 800 L/min) suitable for adults and children

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3-zone asthma management made easy

The colour coded indicators can be set by the healthcare professional to represent the following percentages of a user's personal best peak flow:

- Green zone 80 – 100% of personal best
- Yellow zone 50 – 80% of personal best
- Red zone 50% or less of personal best

The 3-zone system makes understanding peak flow readings quick and simple and when used as part of an asthma action plan could help patients to manage their asthma.

Conforms to International Standard ISO 23747.

Universal scale is suitable for adults and children.

Oval mouthpiece is more comfortable for patients to use.

ABS plastic construction, stainless steel moving parts for reliable performance.

Patented flow-sampling technology minimizes wear, maximizes accuracy and repeatability.

Dishwasher safe making it easy to clean.

Life span data

Accuracy and repeatability guaranteed for one year.

Cleaning

PersonalBest can be washed with warm water and mild liquid soap or on the top rack of a dishwasher and air dried. Never boil or autoclave.



Product description	Qty	Part number
PersonalBest peak flow meter	1	1022973

Product specifications	
Performance data	whichever is greater
Accuracy*	+/- 10% or 10 L/min
Repeatability	≤ 5% or 10 L/min
Linearity	≤ 5% or 10 L/min
Resistance to flow	≤ 0.35 kPa/L/min
Frequency response	≤ 12% or 15 L/min
Scale resolution	10 L/min from 60 – 700 L/min 20 L/min from 700 – 800 L/min
Materials	
Main body	ABS plastic
Cover and handle	Polypropylene
Scale	Hot-stamped, alcohol-resistant
Calibration data	
Measurement range	60 – 800 L/min

* Applies under the following environmental conditions:

Ambient temperature: 10°C - 35°C

Relative humidity: 30% - 75% RH

Altitude: 0m - 1400m (atm pressure range from 1060 hPa - 850 hPa)



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MCI 4102073 1058808 Issue 1/bdc11047 * JUN 2009

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