



# Simply... your personal best

**Philips Respironics 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

**PHILIPS**

**RESPIRONICS**

sense and simplicity

# 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.

## 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 4104664 1058808 / bdc14461 \* OCT 2011

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