Mini-Wright™ Standard Peak Flow Meter

The market leading Mini-Wright is recognised as the 'Gold Standard' Peak Flow Meter for asthma management. An imperative device for measuring airway constrictions and aiding asthma management when diagnosing patients. In two independent studies, out of a total of 12 devices, Mini-Wright was shown to be one of only 2 peak flow devices that met the ISO 23747 measuring standards for 'standards of accuracy' and 'successfully met all performance evaluation criteria'. ^{1,2}

Integrated one-way valve



Choice of mouthpieces available

There are a choice of mouthpieces available, including reusable for single-patient or disposable for multi-patient device use. The Mini-Wright Standard Peak Flow Meter is compatible with Disposable One-Way Valve Mouthpieces, designed to minimise cross infection between patients, making the device safe for multipatient use.

1. VanZeller et al, "Comparison of bench test results measuring the accuracy of peak flow meters", 2019.

2. Zhongping Wu, et al. "Performance testing for different peak expiratory flow", 2022.

Individually calibrated for absolute accuracy

The same device does not need to be used each time, for absolute accuracy every time.

Integrated One-Way Valve

Helps prevent bacteria growing in hard to clean areas.

Individually Calibrated for absolute accuracy



Available with EU and ATS scale

EU scale is tested to European standard and ATS scale is tested to American Thoracic Society Standard.

Lightweight and easy to use



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Mini-Wright Standard

The market's leading peak flow meter, ideal for adults and children. Measuring Peak Expiratory Flow (PEF) between 60-880 L/min, every Mini-Wright is individually assembled and calibrated by highly trained operatives to ensure consistent performance.

The Mini-Wright Standard is compatible with the Disposable Expiratory One-Way Valve Mouthpiece which helps to minimise cross infection between patients.

Cleaning and Maintenance

For personal use your peak flow meter device can be cleaned by immersing the device in warm (but not hot) mild detergent solution for 2-3 minutes (maximum 5 minutes). Agitate the meter to ensure thorough cleaning. Rinse in warm water and shake to remove any excess water. It is important to rinse thoroughly. To shake excess water from the peak flow meter device, hold only at the end furthest away from the integral mouthpiece.

Universal paediatric mouthpieces can be cleaned following the above method.

- Do not disassemble device prior to cleaning.
- Mouthpiece accessories to be detached before cleaning.
- Allow to dry before using again.
- Do not clean the device with a brush, cloth or any other implement, this will damage the device.

For more information on more intensive cleaning instructions / disinfection between patients, see instructions for use.

Technical Specifications

EU SCALE	ATS SCALE
210 x 44 (with	n mouthpiece)
76 (with m	outhpiece)
60-880	
± 10% or 10 L/min	± 10% or 20 L/min
≤ 5 L/min	± 5% or 10 L/min
	210 x 44 (with 76 (with m 60- ± 10% or 10 L/min







