

# MicroPeak

The precision Peak Flow Meter with an immaculate pedigree

Micro  
Medical



## Features

- Movable asthma management colour zones that won't wash off
- Large, high visibility scale
- In-built internal check valve, avoiding cross infection concerns
- Meets and exceeds all international performance standards
- Low cost
- Customisation possible for promotional purposes

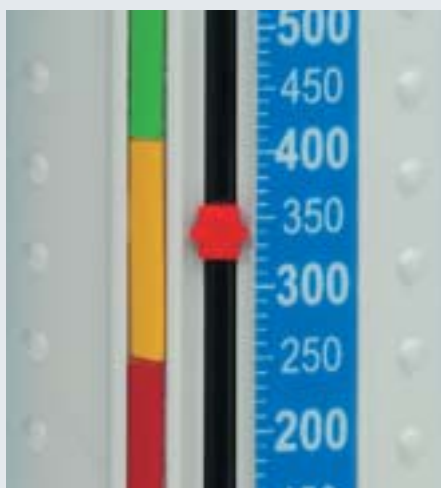
25 years experience of design, testing and improving the world's leading Peak Flow Meters (PFM) has led to the new generation MicroPeak.

Designed to meet new standards in performance and quality including a high visibility scale and in-built Colour-Zone asthma management system that won't wash off (see illustration below).

Unlike other PFM's the advanced design of MicroPeak means dismantling is avoided, thus protecting the integrity of the internal mechanism, also an internal check valve avoids cross infection concerns.

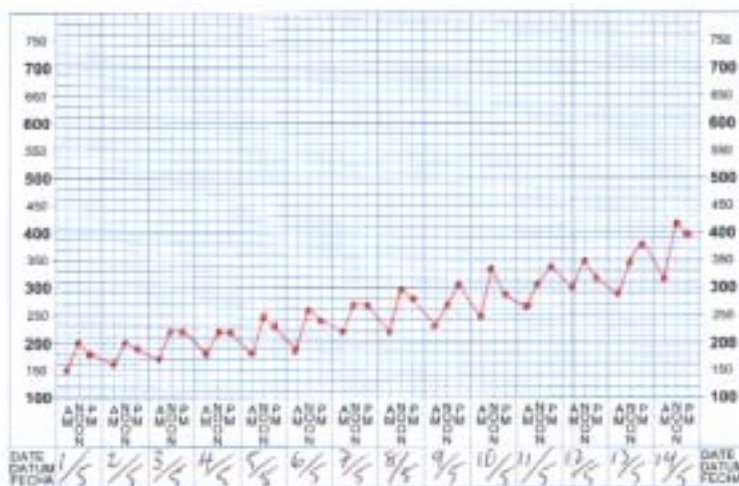
MicroPeak comes complete with instructions and a 4 week recording chart, and can be offered fully customised for promotional purposes too.

When accuracy is important in clinical asthma management, then compromise is not an option, choose MicroPeak the NEW PFM with an immaculate pedigree.



### Technical Specification

- Range: 60-900 l/min (ATS)  
60-800 l/min (Wright-McKerrow)
- Scale Increment 10 l/min
- Accuracy  $\pm 5\%$  or 10 l/min
- Repeatability  $\pm 2\%$
- Calibration 100% (individual unit)
- Frequency Response  $\approx 100\text{Hz}$  @ 350 l/min
- Dynamic State Critically damped @ 350 l/min
- Standard Compliance ERS Statement 1997  
(Eur Respir J 1997;9 Suppl.24) AS/NZS 4237:1994  
NAEP Guidelines 1991
- Integral Check Value Expiration only



Peak flow record chart showing recovery from acute asthma with pronounced morning dips.

### Micro Medical Limited

PO Box 6, Rochester,

Kent, ME1 2AZ, UK

Telephone 01634 360044

Fax 01634 360055

International +44 1634 360044

Email [sales@micromedical.co.uk](mailto:sales@micromedical.co.uk)

Home page <http://www.micromedical.co.uk>



This Peak Flow Meter is part of an extensive range of Respiratory Measurement devices manufactured by Micro Medical Ltd and are offered as Catalogue No MPE7200 Micro Peak.

Micro Medical Ltd pursues a policy of continuing improvement in design, production and performance of its products, the right is therefore reserved to vary details at any time without notice.