

Invented for life



BOSCH



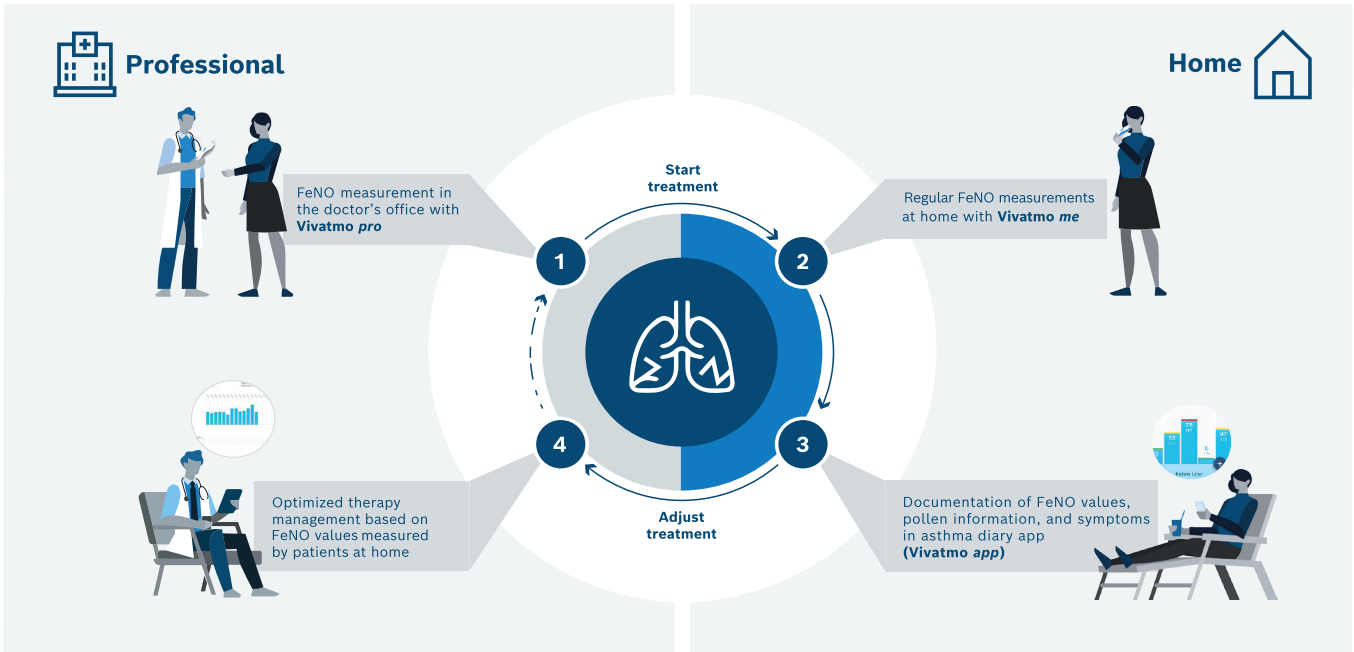
A new dimension of asthma
management with Vivatmo

www.vivatmo-hcp.com

The unique Vivatmo system connecting physicians and patients for optimized asthma management

The Vivatmo system consists of:

- **Vivatmo pro** – Maintenance-free FeNO measurement device for use in practices and clinics
- **Vivatmo me** – The world’s first and only FeNO home measurement device for patients or clinical studies
- **Vivatmo app** – Asthma diary for documentation of patient’s FeNO values, medication, and health condition
- **Vivasuite** – User-friendly remote software update via the digital healthcare ecosystem by Bosch



Adapted from Global Initiative for Asthma (GINA): Continuous cycle of personalized asthma management consisting of assessment, adjustment of treatment, and review. **All steps are under the supervision of the treating physician.**

What makes Vivatmo special?

- ✓ **Worldwide unique combination: FeNO in medical practice & FeNO at home** for individual, need-based therapy with precise medication, better control of adherence and exacerbations.
- ✓ **Exceptionally cost-efficient system requiring no recalibration, maintenance, or sensor exchange** during the entire lifetime due to high-precision Bosch technology made in Germany.
- ✓ **Portable, wireless handheld allows mobile measurements.** Data is subsequently transmitted to Vivatmo app or basestation via Bluetooth.

Further benefits of the Vivatmo system

- **CO₂ neutral:** The entire Vivatmo system is completely climate-neutral through carbon offsets.
- **Highest hygiene standards:** Reduced infection risk due to easy cleaning, e.g. with alcoholic disinfectant wipes, no inhalation through device, and highly efficient germ filter in disposable mouthpiece.*

*Alcohol disinfectant wipes with maximum 30% alcohol. Bacterial filtration efficiency (BFE): 99.998%. Viral filtration efficiency (VFE): 99.960%. For further information, please refer to the instructions for use.



Vivatmo pro for healthcare professionals

FeNO measurement for higher throughput in medical practices and clinics

- Up to 5,000 measurement trials without any maintenance or calibration
- Short waiting times especially for repeated measurement trials
- Two measurement modes: 10 seconds for adults and 6 seconds** for children aged 7-11 years
- Two different visualizations guiding users through the measurement maneuver
- Portable handheld can perform stand-alone measurements when not paired to basestation
- Quality Control (QC) feature available to support clinical quality management

Easy, secure data management and exchange

- Patient data management system of up to 10,000 patient files, including export function and immediate printing
- Common interfaces and data exchange standards enable seamless IT integration: Wifi, USB, Ethernet, HL7, and GDT
- Remote software updates available via Vivasuite connectivity solution
- Backups and optional user login to support data security in clinical environment



Vivatmo me and Vivatmo app for FeNO home monitoring

Vivatmo me: The world’s first and only FeNO home measuring device for patients or clinical studies

- Mobile handheld device combined with Vivatmo app for optimized asthma management
- Up to 1,000 measurements or 3 years lifetime without any maintenance or calibration
- Easy usage: Guidance through measurement via three-color LED and acoustic signal
- Fast interpretation of FeNO values via traffic light system with customizable thresholds
- Two measurement modes: 10 seconds for adults and 6 seconds** for children aged 7-11 years

Vivatmo app: Managing and sharing FeNO values and health data

- Transfer of FeNO values from Vivatmo me to Vivatmo app via Bluetooth
- Overview of FeNO values, local pollen load, peak flow results, medication, and exacerbations
- Save and share monthly asthma data reports with doctor for a holistic understanding
- Approved by the German Respiratory League with the PneumoDigital quality seal

**Feature not available in all regions



Bosch Healthcare Solutions GmbH

Stuttgarter Str. 130
D-71332 Waiblingen
e-mail: info@vivatmo.com

www.vivatmo-hcp.com

Technical data subject to modification without notice.

Printed in Germany. Any color variations are due to the limitations of the printing process.

Printed on 100% chlorine-free bleached cellulose manufactured in an environmentally friendly process.

Not all products and features are available in all regions. Check with your local representative for availability in specific markets.

For In Vitro Diagnostic Use Only.

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