asma-1 Respiratory Monitor
Guide for Healthcare Professionals

Testing Subject
1. Insert Mouthpiece and 2. Switch On
3. Blow 3 times

Set PEF Personal Best
1. Switch On
2. ▼ + ▲ hold for 3 seconds
3. ▲ Increase PEF
4. Set PEF best

Set FEV1 Best
5. ▲ Increase FEV1
6. Set FEV1 best

Review History
1. Switch On
2. ▼ Hold for 3 seconds
3. ▲ or ▼ Review History
4. Return

Note: ZONES set at 80% and 50%

EN ISO 23747:2007
Specifies accuracy: ± 10% PEF
Resistance to flow: < 0.35 kPa/L/s

Vitalograph asma-1
Accuracy: ± 5% PEF
± 3% FEV1
Resistance to flow: < 0.15 kPa/L/s

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Delete History

1. Switch on
2. \( \downarrow + \) hold for 10 seconds

Cleaning & disinfecting:
The outer surfaces should be cleaned every week, more often if necessary. The use of a disposable disinfecting wipe is recommended, with special attention to the mouthpiece area.

Modify Green Zone

1. Switch On
2. \( \leftrightarrow + \) hold for 3 seconds
3. \( \uparrow \) or \( \downarrow \) Upper Boundary
4. \( \leftrightarrow \) Set Upper Boundary

Modify Other Zones

5. \( \uparrow \) or \( \downarrow \) Lower Boundary
6. \( \leftrightarrow \) Set Lower Boundary
7. \( \uparrow \) or \( \downarrow \) Mid Boundary
8. \( \leftrightarrow \) Set Mid Boundary

Note: 3-Zones now set.
Press \( \leftrightarrow \leftrightarrow \) to exit or for 4-Zones...

Default Zone Settings

1. Switch on
2. \( \uparrow + \downarrow + \) hold for 10 seconds
3. Switch Off

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