

Smart One App **android** **iOS**

Real time Spirometry for Personal Care
on Smartphone and Tablet



Time	Peak Flow	SpO2	Pulse	Heart Rate
10:00 AM	350 L/min	98%	72 bpm	78 bpm
10:15 AM	360 L/min	97%	70 bpm	75 bpm
10:30 AM	340 L/min	96%	68 bpm	72 bpm
10:45 AM	355 L/min	97%	71 bpm	76 bpm
11:00 AM	365 L/min	98%	73 bpm	79 bpm
11:15 AM	350 L/min	97%	70 bpm	75 bpm
11:30 AM	345 L/min	96%	69 bpm	73 bpm
11:45 AM	358 L/min	97%	71 bpm	76 bpm
12:00 PM	360 L/min	98%	72 bpm	78 bpm
12:15 PM	355 L/min	97%	71 bpm	76 bpm
12:30 PM	348 L/min	96%	69 bpm	73 bpm
12:45 PM	352 L/min	97%	70 bpm	74 bpm
1:00 PM	362 L/min	98%	72 bpm	78 bpm
1:15 PM	358 L/min	97%	71 bpm	76 bpm
1:30 PM	345 L/min	96%	68 bpm	72 bpm
1:45 PM	350 L/min	97%	70 bpm	74 bpm
2:00 PM	360 L/min	98%	72 bpm	78 bpm
2:15 PM	355 L/min	97%	71 bpm	76 bpm
2:30 PM	348 L/min	96%	69 bpm	73 bpm
2:45 PM	352 L/min	97%	70 bpm	74 bpm
3:00 PM	362 L/min	98%	72 bpm	78 bpm
3:15 PM	358 L/min	97%	71 bpm	76 bpm
3:30 PM	345 L/min	96%	68 bpm	72 bpm
3:45 PM	350 L/min	97%	70 bpm	74 bpm
4:00 PM	360 L/min	98%	72 bpm	78 bpm
4:15 PM	355 L/min	97%	71 bpm	76 bpm
4:30 PM	348 L/min	96%	69 bpm	73 bpm
4:45 PM	352 L/min	97%	70 bpm	74 bpm
5:00 PM	362 L/min	98%	72 bpm	78 bpm
5:15 PM	358 L/min	97%	71 bpm	76 bpm
5:30 PM	345 L/min	96%	68 bpm	72 bpm
5:45 PM	350 L/min	97%	70 bpm	74 bpm
6:00 PM	360 L/min	98%	72 bpm	78 bpm

Main Features

- ✓ Automatic connection via Bluetooth Smart BLE 4.0
- ✓ GLI-2012 predicted sets for spirometry reference value

Distinctive Features

- ✓ Acceptability Messages and Real time animation on Smartphone and Tablet, to improve personal compliance during the test
- ✓ E-diary, symptoms and notes can be added for each test.
- ✓ Easy-to-read graphic trends for self-monitoring of spirometry
- ✓ Acceptability Messages, "Traffic Light" result interpretation for Peak Flow.

Go-to-Market toolkit: **Software Development Kit (API)** available
for App developers