

Gastro^{+™} Gastrolyzer®

Helping detect gastro-intestinal disorders.



Food Intolerances

> Irritable Bowel Syndrome (IBS)

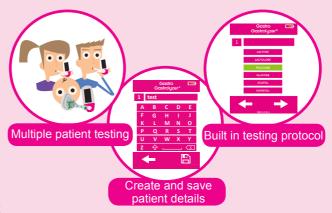
Small Intestinal Bacterial Overgrowth (SIBO)

FREE

GastroCHART™ software

Ideal for:

- Gastroenterologists
- Dieticians
- GP's
- Endoscopy department
- · Gastro paediatrics



Gastrolyzer® www.bedfont.com

Features and Benefits

- · Brand new easy to use interface
- · Maintenance reminders
- · 3 month calibration
- · Create and store patient details
- · Multiple patient testing
- · Built in testing protocols with built in countdown timer
- · Large touch screen
- SteriTouch® technology for increased infection control
- · Comes with GastroCHART software







Technical specification

Concentration range	0-500ppm
Display	Full colour touchscreen
Detection principle	Electrochemical sensor
Repeatability	<5%
Accuracy	≤±3ppm/10% - whichever is greater*
Power	3 x AA (LR6 or equivalet) - up to 1000 minutes 1 x CR2032 Lithium coil cell
T ₉₀ response time	<40 seconds
Operating temperature	15-35°C
Storage/transport temperature	0-50°C
Operating/storage/transort pressure	Atmospheric ±10%
Operating humidity	15-90% non-condensing
Storage/transport humidity	0-95%
Sensor operating life	2 years
Sensor sensitivity	1ppm
Sensor drift	<2% per month
Dimensions	Approx. 37 x 77 x 140mm
Weight	Approx. 215g (including batteries)
Materials	Case: polycarbonate/ABS blend SteriTouch® anti-microbial additive D-piece™: polypropylene SteriBreath™: polypropylene
CO cross interference	<4%

^{*} Readings of >200ppm at temperature between 26-35°C can decrease accuracy to 15%.



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