



Gastro+™ Gastrolyzer®

Helping detect gastro-intestinal disorders.



Aids in the detection of:

Food
intolerances

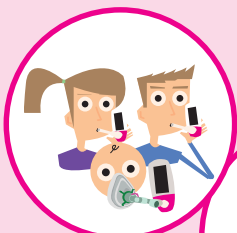
Irritable Bowel
Syndrome (IBS)

Small
Intestinal
Bacterial
Overgrowth
(SIBO)

FREE
Gastrochart™
Software

Ideal for:

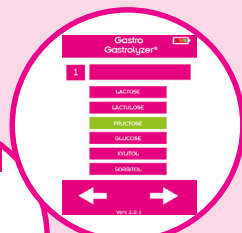
- Gastroenterologists
- Dieticians
- GP's
- Endoscopy department
- Gastro paediatrics



Multiple patient testing



Create and save
patient details



Built in testing protocol

Gastrolyzer®

www.covita.net | (800) 707-5751

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 equivalent) - up to 1000 minutes 1 x CR2032 Lithium coin cell
T ₉₀ response time	<40 seconds
Operating temperature	15-35°C
Storage/transport temperature	0-50°C
Operating/storage/transport 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™ Eco: paper OneBreath™: polypropylene
CO cross interference	<4%

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

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