

NEONATOLOGY
Enteral Nutrition

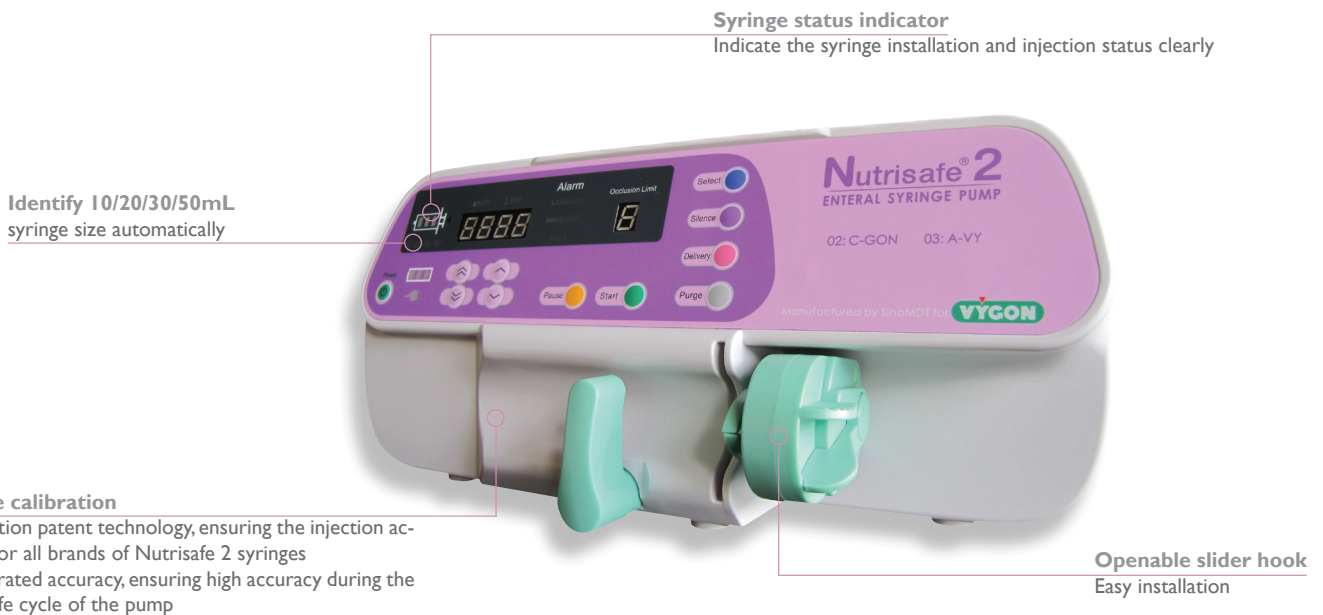


Nutrisafe[®] 2
Enteral syringe pump

● Syringe pump Nutrisafe 2

Easy to use, high quality syringe pump, dedicated to enteral feeding

- **Compatible:** automatic syringe calibration, compatible for all brands of Nutrisafe 2 syringes (C-GON & A-VY)
- **Convenient:** “openable slider hook”, convenient to clamp syringe plunger
- **Powerful:** battery capable to support more than 6 hours for one channel continuous working



Specifications

Syringes	0, 20, 30, 50 mL of calibrated syringes	
Flow rate	0.1 1500 mL/h (specified value 0.1 999.9 mL/h, 0.1 mL/h step)	50 mL syringe
	(specified value 1000 mL/h or above, 1 mL/h step)	
	0.1 900 mL/h (0.1 mL/h step)	30 mL syringe
	0.1 600 mL/h (0.1 mL/h step)	20 mL syringe
	0.1 400 mL/h (0.1 mL/h step)	10 mL syringe
Purge rate	1500 mL/h	50 mL syringe
	900 mL/h	30 mL syringe
	600 mL/h	20 mL syringe
	400 mL/h	10 mL syringe
Accuracy of flow rate (Nominal value)	Accuracy including syringe: within $\pm 2\%$ Mechanical accuracy: within $\pm 1\%$	
Display range of volume delivered	0.1~ 9999 mL (0.1~999.9 mL, 0.1 mL step) (1000 ~ 9999 mL, 1 mL step)	
Setting of delivery limit	0.1 9999 mL (0.1 999.9 mL, 0.1 mL step) (1000 9999 mL, 1 mL step)	
Occlusion detection pressure	‘H’: 800 \pm 200 mmHg (106.7 \pm 26.7 kPa) or 1.09 \pm 0.27 kgf/cm ² ‘C’: 500 \pm 100 mmHg (66.7 \pm 13.3 kPa) or 0.68 \pm 0.13 kgf/cm ² ‘L’: 300 \pm 100 mmHg (40.7 \pm 13.3 kPa) or 0.41 \pm 0.13 kgf/cm ²	
Alarms	‘Occlusion’, ‘Nearly empty’, ‘Finish’, ‘Syringe dislocated’, ‘Plunger/Clutch disengaged’, ‘Battery low’, ‘Battery exhausted’, ‘Power cable disconnected’, ‘Flow rate over limit’, ‘Volume over limit’, ‘System error’, ‘Non-operation time over’	
Power	AC 110~220V $\pm 10\%$, 50~60 Hz ± 1 Hz Inner NiMH battery: DC 12V Continuous operation time of battery: over 4 hours for dual channel when battery is recharged for 12 hours, at flow rate of 5 mL/h.	
Operation conditions	Ambient temperature: 5 to 40 , Relative humidity: 20% to 80%	
Storage conditions	Ambient temperature: -40 to 55 , Relative humidity: $\leq 95\%$	
Electric shock protection/class	Class I and internal power supply: Type CF, Continuous operation	
Water proof level	IPX4	
Weight	2.25kg (with clamp base)	
Dimension	306mm (Width)×135mm (Height)×127mm (Depth)	

Function	
Calibrate syringe automatically	Fast rate control
Identify syringe size automatically	“Purge” button activate safe protection
3-level occlusion alarm limits setting	Flow rate setting button lock
Automatically reduce impact dose release after occlusion	Abundant optic and sound alarm
Limits setting	AC and internal power indication
Delivered volume inquiry	Standard RS232 interface
KVO flow rate	1000 history records

Product code: SN-50C6

For further information, please contact: questions@vygon.com

The specifications shown in this leaflet are for information only
and are not, under any circumstances, of a contractual nature.

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VYGON - 5, rue Adeline - 95440 ECOUEN - FRANCE
Customer service - Tel : + 33 (0)1 39 92 63 33 - Fax : + 33 (0)1 34 29 19 34
www.vygon.com

