

When safety matters

Alaris® GH *plus* syringe pump



Designed for use across a wide range of hospital care areas

The Alaris® GH syringe pump from CareFusion, delivers benefits through comprehensive therapy functionalities.

The Alaris® GH syringe pump offers a range of features suited to drug therapy, blood and blood products, including: large, clear display, intuitive user interface, integrated design and wide range of specialty infusion sets.



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Alaris® GH *plus* syringe pump Specifications

Syringe Size/Type

5ml, 10ml, 20ml, 30ml or 50ml disposable syringe of type specified on pump

Infusion Rate Range (With Titration if Enabled)

5ml syringe	-	0.1 to 150ml/h
10ml syringe	-	0.1 to 300ml/h
20ml syringe	-	0.1 to 600ml/h
30ml syringe	-	0.1 to 900ml/h
50ml syringe	-	0.1 to 1200ml/h

VTBI Range

0.1 to 1000ml, 1min to 24 hrs

VI Range

0.0ml to 9990ml

Volumetric Accuracy

+/- 2% (nominal)

Purge Rate

100 to 500ml/h (limited by syringe size)
Purge volume range is 0.5ml - 5ml

Purge Volume

range 0.5 to 5ml

Bolus Rate

5ml syringe	-	10 - 150ml/h
10ml syringe	-	10 - 300ml/h
20ml syringe	-	10 - 600ml/h
30ml syringe	-	10 - 900ml/h
50ml syringe	-	10 - 1200ml/h

Bolus Volume

0.1 - 25ml (hands-on and hands-free)

Alarms, Prompts & Warnings

Alarm beacon with alarm (red)
& warning (amber) indicators

Audible alarm and display messages include:

Occlusion, Drive disengaged, AC power failure, Internal malfunction, Battery low, Battery empty, Near end of infusion, End of infusion, VTBI done, Check Syringe



Quiet Mode

Mutes key presses and power down tone (if enabled)

Occlusion Settings

11 Levels from L0 - L10

BackOff

Reduces post occlusion bolus

Event Log

min 1500 events

Key Press Log

200 Key presses

AC Power Requirements

115 - 230 VAC, 50/60 Hz. 20 VA (nominal)

Battery Type

Rechargeable NiMH

Battery Life

Operates for 6 hrs from full charge (5ml/h @ 20°C under normal conditions)
Consult operating instructions.

Recharge Time

2.5hrs from discharge to 90% charge

Communications Ports

IrDA for wireless data transfer
RS232 for data transfer via serial cable

Standards

EN60601-1, EN60601-1-2, EN60601-2-24

Dimensions

310(w) x 117(h) x 200(d)

Weight

2.7 kg