

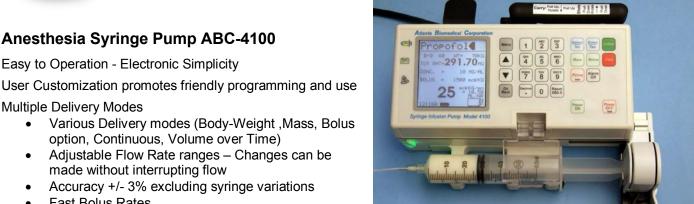
Wilburn Medical USA WilburnMedicalUSA.com

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Easy to Operation - Electronic Simplicity

User Customization promotes friendly programming and use Multiple Delivery Modes

- Fast Bolus Rates

Storage for User Defined Settings

90 Settings (Customized Drug Names and Programmed Settings for each can be saved and easily retrieved)

Accommodate Various Syringes Manufacturers with Automatic Size Sensing

1, 3, 5, 10, 20, 30, 60 and 140 ml syringe sizes

Easy Syringe Loading

- Front Syringe Loading
- Easy Plunger Loading with Plunger Sensor

Multiple Sensors to Monitor Delivery Accuracy

- Syringe Size
- Syringe Plunger Force
- Syringe Plunger Movement
- Motor Shaft Rotation

Metal Housing Design

- Non-plastic housing to reduce breakage
- Improved EMI immunity (IEC 60601-1-2)
- Splash Proof for more effective and easier cleaning

Large Graphic LCD Display with White Backlight (promotes easy viewing)

Syringe Light can be viewed from afar (delineates infusion status)

Unique Labeling area can be used to indicate infusion information

AC / Battery operated device with Externally Removable **Battery Pack**

- Standard Battery Capacity (12 hours at 5 ml/hr)
- No External Power Adaptor required

Full Alarm Capabilities - LED & LCD Alerts and Audio Alarms

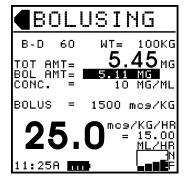
RS232 Interface Capabilities

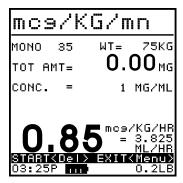
Integrated Carrying Handle with optional Rotating Pole Mount System

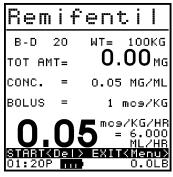
Additional Screen Shots













10/15/2014



Wilburn Medical USA

WilburnMedicalUSA.com/syringe-pump 1-877- WILBURN (1-877-945-2876) ABC 4100 Quick Reference Guide (IV Delivery)

	2 4 100 Quick Reference	
I. Basic Actions	Procedure / Keys	Note:
(1) Turn pump on	Power	Plug in AC power whenever possible.
Note:	Brief Instructions appear on the last 2 lines of the LCD.	Become familiar with these instructions.
(2) Select Rate Mode From Main Menu	or NUMBER, then	Choose the specified Rate Mode.
(3) If Weight Based enter weight	or NUMBER , then	If not weight based this step will be skipped
(4) Load Syringe	Select Enter	Find the correct Syringe Manufacturer.
Choose syringe mfger Load syringe	enter Yes or No ,then Yes	Properly load the syringe barrel and plunger. (Refer to Operation Manual Section 5 Syringe Loading Instruction)
Confirm syringe size	60,30,20, etc.	Make sure displayed size matches actual syringe size.
(5) Enter Settings As Prompted	NUMBER keys, then Reset O00.0 reset to 0	Visually confirm the displayed value with the number being entered.
(6) Start Delivery	Deliver	
(7) Stop Delivery	Stop	
II. Other Actions	Procedure / Keys	Note:
Priming	Prime	Press & hold Prime key to start priming. Release Prime key to stop priming.
Change Rate	Rate NUMBER, or then Enter Yes or Deliver	Rate can be changed in either Stop or Delivery mode. Pressing Deliver key after the number will start delivery.
Alarm OFF	Alarm	Temporarily silence alarm.
Turn pump OFF	Power OFF hold	Press & hold Power OFF key until pump is OFF. Pump enters battery charging mode if AC power is plug in.
IMPORTANT: User is responsible to read and understand the complete operations manual.		