

Crono S-PID 30

Short Programming Guide - Flow Mode (mL/hr)



Caution: Users must familiarise themselves with the full user instructions. These notes provide only a reminder of main functions.

Pump activation and mode selection

The default delivery setting for the S-PID 30 is timed mode. This allows programming of the duration of infusion. To change the mode of operation remove and then replace the battery.

The pump will perform a short self test procedure during which a full screen display of all elements should appear.

When the symbol [-t-] is displayed, press and hold the [P] button until the display flashes. Press the [-] button until the display changes to [-F-]. Press [P] to confirm and the pump will switch to [OFF] mode.

Locking/unlocking the keypad

By default keyboard lock is not activated on this device.

With the pump displaying [OFF] press the (-) key for approximately 7 seconds. A number representing the number of completed infusions will appear on the screen.

While still holding the [-] key depress the [+] key. The screen will display flashing [L.0] and the keyboard is unlocked.

Use the (+) or (-) button to select required value. (L1 is on, L0 is off)



This symbol will display when the keyboard is locked.

Programming the pump

With the keyboard unlocked, and the pump displaying [OFF] pressing the [P] button will allow you to step through a menu to set the following parameters in turn.

End of infusion alarm	On/Off
Syringe Partial Volume	1ml steps

Setting procedure

Press the [P] button to select alarm setting.

Use the (+) to set alarm on or (-) button to set alarm off

Press the [P] button to confirm value and select the partial volume setting.

Press [-] button to reduce the volume or [+] button to increase.

Press the [P] button to confirm value and the pump will take a short time to position the plunger at the programmed position.

Starting infusion and setting infusion time

Start the infusion by pressing the [+ / ON] button.

You are given the option to prime the infusion set [Pr]. Press and hold the [P] button to deliver the required prime up to a maximum of 1.5mL.

Press the [+] button again to start the infusion at any time.

To change the infusion rate press the [+] button to display the current flow rate . Press the [-] key until the screen symbols flash, and then press the [+] button to increase, or the [-] button to reduce, the infusion rate.

After 5 seconds this will be locked into the pump memory.

Resetting plunger position

At the end of an infusion the plunger will automatically return to its programmed start position

To return the plunger earlier, switch the pump into [StoP] mode by pressing the [+] and [-] keys together. Then press the [P] and [-] buttons together until [END] appears on the screen.

The syringe rubber plunger will not be withdrawn with this procedure.