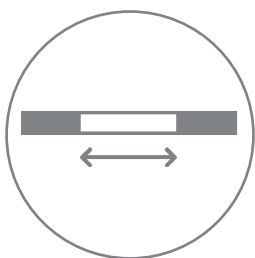


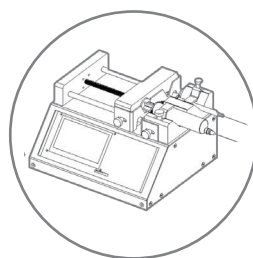
SAMA Syringe Pump Module



Over 60 compatible
syringes (0.5 μ l-60 ml)



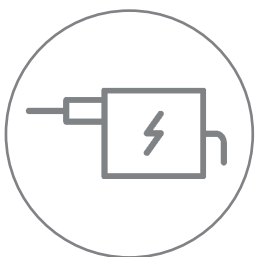
Broad range of infusion
rate



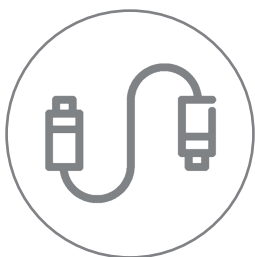
Can be controlled by a
separate controller



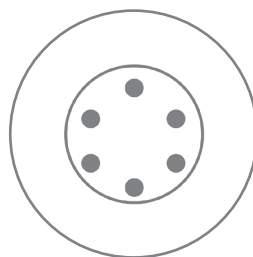
Can be controlled by
user friendly software



Adaptor for safety



Simple USB connection



Military socket with
multiple function

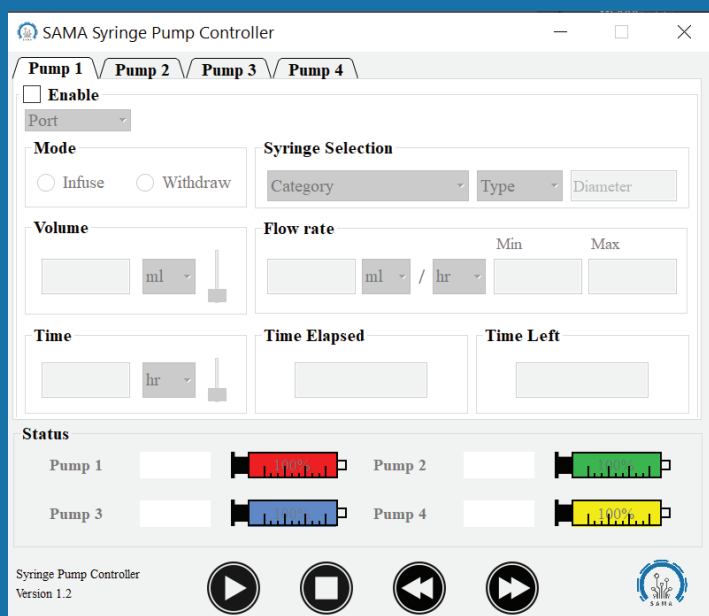


RGB LED for identify in
multiple functioning

Technical Specifications

- **Flow rate accuracy:** $\pm 1\%$
- **Connection to PC:** USB Type B
- **Connction to contoller:** 6-pin Military
- **Power supply:** 12 V, 2.5 A
- **Weight:** 2.5 (kg)
- **Dimension:** 230×80×100 mm

Syringe Volume	Inner Diameter (mm)	Flow Rate (nl/min - ml/min)
0.5 μ l	0.103	0.00167 - 0.0042
5 μ l	0.3275	0.01667 - 0.0417
50 μ l	1.031	0.1669 - 0.417
100 μ l	1.46	0.3348 - 0.837
500 μ l	3.26	1.670 - 4.174
1 ml	4.61	3.339 - 8.347
5 ml	10.3	16.667 - 41.667
10 ml	14.57	33.350 - 83.367
25 ml	23.0	83.106 - 207.777
50 ml	32.6	166.959 - 417.399



Take Your Pump Control to the Next Level!

"SAMA Syringe Pump Controller" software enables you to connect up to four pumps to your computer and control them individually or as a group. You can automatically monitor all pump parameters.

Get to your results faster.