

SO[♥] CONNECT



**Next Generation Ambulatory Infusion Pump for immunology,
compatible with 20, 30, 50 and 100ml dedicated syringes**

SO-CONNECT+ Ambulatory Infusion Pump

Advanced. Reliable. Patient-Focused.

Designed to meet the highest standards in the ambulatory pump market, the SO-CONNECT+ sets a new benchmark in subcutaneous immunoglobulin (SCIg) infusion therapy. Fully licensed for SCIg infusion and Desferal administration, this pump is the ultimate solution for both clinical and home-based care.



Built for Both Patients and Professionals

Whether in a clinical environment or at home, the SO-CONNECT+ simplifies infusion management. The SO-CONNECT+ empowers healthcare professionals and patients alike with reliable, safe, and smart infusion management.

Key Features

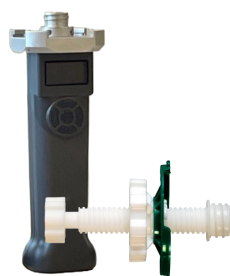
- **Compatibility:** Supports 20, 30, 50, and now 100 mL syringes with a standard Luer-lok connection. Compatibility with all Luer-lok infusion sets ensures flexibility in your choice of accessories.
- **Comprehensive Safety:** Includes syringe detection, advanced occlusion detection, alarms, and a display lock to prevent unauthorized changes.
- **Flexible Titration:** Customisable with 5 adjustable infusion levels for tailored treatment.
- **Smart Data Management:** Bluetooth-enabled for seamless transmission of clinical data and full data retention for analysis.
- **User-Friendly Design:** Features a 2.4" touchscreen for intuitive operation.
- **Training and Support:** UK based training and technical support, including an innovative online simulator.

SO CONNECT+ Accessories



SO-FILL

Dedicated syringes available in 20, 30, 50 & 100ml sizes.
Constructed to avoid possible pull out of the plunger during filling.



SO-EASY

Manual or automatic filling devices available.



SO-MOVE

There is a wide range of carry case options available for those requiring mobility during treatment.



SO-APP

A Clinical monitoring smartphone application that allows the HCP to extract, visualise and share data.

Technical Specifications

Pump Dimensions / Weight	78 x 72 x 40mm, 200g (including battery)
Battery / Battery Life	Rechargeable VARTA Pack XL (3.7V; 2400mAh; 8.9 Wh) 10 Infusions (In standard use)
Programmable volume	1ml to 600ml (in increments of 1ml) with a guided syringe change feature
Dedicated single use syringes	20ml, 30ml, 50ml & 100ml (Adaptor required for 100ml syringe)
Configuration	Mono or multi-flowrate, configuration of up to 5 steps
Infusion rates	0 to 40ml/h for 1 site (increments of 0.1ml/h) 0 to 80ml/h for 2 sites (increments of 0.1ml/h) 0 to 120ml/h for 3-4 sites (increments of 0.1ml/h)
Programming mode	Set either the flow-rate or duration (the pump calculates the other parameter)
Precision of infusion	+/- 5%
Occlusion pressure	5 bars
Post-occlusion bolus	1.1ml
Memory	All the parameters are saved, even when the battery is removed
Security	Password required to change infusion parameters
Safety Features	Comprehensive alarm system compliant with regulations, switch to detect the syringe
Acoustic ranges of alarms	44dB(A) for high priority alarms, 38 dB(A) for low priority alarms
Screen	Resistive touchscreen: TFT 2,4" RGB 320 x 240 pixels
Motor	Stepper motor with magnetic encoder
Degree of protection	IPX2
Supplied accessories in box	Battery charger, 2 batteries, user manual, stylus
Warranty	Two years against manufacturing defects