

Specifications

	Prima	Prima ⁺
Syringes	10/20/50 ml with auto Size recognition	2/5/10/20/50 ml with auto Size recognition
Display	LCD - 128 x 64 with amber backlit	LCD - 128 x 64 with amber backlit
Delivery Rate	0.1ml/hr to 200ml /hr with increment of 0.1ml Delivery Rate 50/60ml - 0.1 - 200ml /hr 20/30ml - 0.1 - 100ml/hr 10ml - 0.1 - 50ml/hr	0.01ml/hr to 200ml /hr with increment of 0.01ml Delivery Rate 50/60ml - 0.01 - 200ml /hr 20/30ml - 0.01 - 100ml/hr 5/10ml - 0.01 - 50ml/hr 2/3 ml - 0.01 - 25ml/hr
Bolus	Auto and Manual	Auto and Manual
Bolus Rate	0.1ml to 1200 ml/hr 50/60ml - Max 1200ml/hr 20/30ml - Max 800ml/hr 10ml - Max 500ml/hr	0.01ml to 1200 ml/hr 50/60ml - Max 1200ml/hr 20/30ml - Max 800ml/hr 10ml - Max 500ml/hr 5/6ml - Max 300ml/hr 2/3ml - Max 150ml/hr
Accuracy	+/- 2 %	+/- 2 %
Anti Bolus System	Prevents Accidental Bolus after occlusion release	Prevents Accidental Bolus after occlusion release
Pressure	3 levels - low, medium, High	3 levels - low, medium, High
Active Pressure Sense (APS)	Bar Graph for real time occlusion monitoring	Bar Graph for real time occlusion monitoring
Alarms - Audio Visual	Low Battery, Near Empty, Empty, Occlusion, Fault in syringe loading , Piston engage 3 min reminder alarm	Low Battery, Near Empty, Empty, Occlusion, Fault in syringe loading , Piston engage 3 min reminder alarm
Power Supply	160 - 240 volts AC 50 Hz	160 - 240 volts AC 50 Hz
Battery	Li-ion Battery Pack - 3 hours backup depending on flow rate and battery state	Li-ion Battery Pack - 3 hours backup depending on flow rate and battery state
Stand by	0.30-24 hrs	0.30-24 hrs
Stackability	Upto 4 pumps with 1 power cord	Upto 4 pumps with 1 power cord
Dimensions(mm)	258 x 155 x 95 (W x D x H)	258 x 155 x 95 (W x D x H)
Weight(kgs)	1.75	1.75

*Specification & Design subject to change without notice



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Prima
 SYRINGE PUMPS





- 10/ 20/50 ml syringes
- Infusion rates with 0.1ml increments



- 2/5/10/ 20/50 ml Syringes
- Infusion rates with 0.01ml increments for better precision

- Compact ➤ User friendly ➤ Large illuminated display ➤ Smart alarm system
- Better cost of ownership ➤ Option to use different brands of syringes ➤ Auto detection of syringe size
- Auto precision for syringe brand ➤ Active Pressure Sensing (APS) with real time pressure monitoring
- Stackable up to FOUR pumps with just one power cord – effective space management