



MEDI WAVES INC.

HK-400



INFUSOR II Pro

Super advanced Syringe Infusion pump

- Delivery range: 0.1ml/hr – 1200ml/hr
- High accuracy $\pm 2\%$ after proper calibration
- Eight work modes: Rate mode, Time mode, Dose mode, TIVA mode, Drug library mode, Sequence mode, Loading dose mode
- Manual or Automatic Bolus / Purge / KVO function can be selected
- Compatible with Vertical and Horizontal mounting clamp
- Anti-bolus system to significantly reduce sudden drug surge after occlusion release
- DPS dynamic pressure display
- Stores more than 5000 events, easily review and download for record-keeping and analysis.



INFUSOR II Pro

TECHNICAL SPECIFICATIONS*

Dimension	242mm x 126mm x 111mm	Handle	Included
Weight	1.7kg [Approximately]	Drug library	More than 3000
Display	4.3 inch colour touch screen	Purge	Yes
Pressure	Dynamic pressure display	DPS	Yes
Syringe size	2ml, 5ml, 10ml, 20ml, 30ml, 50/60ml Automatic recognition	Titration	Supported
Flow rate	0.1 – 1800 ml/hr [Depending on syringe size]	Micro mode	Yes
Flow rate accuracy	± 2%	Standby mode	Yes
VTBI	0 – 9999.99 ml	DERS	Yes
Dose rate units	15+ units	Screen lock	Yes
Concentration calculate	Automatic	Occulsion levels	12 levels 100mmHg – 1200 mmHg
Bolus setting	Manual & Programmable bolus	Anti-bolus	Automatically
KVO rate	0.1 – 5.0 ml/hr	Records	More than 5000 entries
Infusion modes	Rate mode Time mode TIVA mode Body-weight mode Ramp up/down Drug library mode Sequence mode Loading-dose mode	Alarms	VTBI near end, VTBI infused, Pressure high, Near Empty, Battery empty, No power supply, Reminder alarm, KVO finished, Check syringe, Syringe empty, Standby time expired, System error

SAFETY AND INTERFACE SPECIFICATIONS*

Power supply	AC 100 – 240V, 50/60Hz DC : 12V	IrDA	USB
Battery life	12 hours [@5ml/hr]	Data interface	WiFi [optional]
Charging time	< 5 hours	Wireless	Yes
Classification	Class I, CF	DC Input	Supported
		RS232	Supported
		Nurse call	Supported

*All specifications are subject to change without prior notice.



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ISO 9001:2015 CERTIFIED
WHO-GMP CERTIFIED | ISO 14001:2004 CERTIFIED | OHSAS 18001:2007
ISO 13485 : 2016 CERTIFIED | CE CERTIFIED

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