



SYRINGE INFUSION PUMP

Outstanding design & ease of operation.

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UNI-EM's SYRINGE INFUSION PUMP is designed for ideal administration of anti-cancer drugs, oxytocics, chemotherapy medication, anaesthesia and life saving drugs. It accepts syringes of 10ml / 20ml / 50ml and demands only one action to change the flow rate while infusing. Set up is fast and simple. Comfortable menu driven software prompts the operator throughout the programme via a question-answer sequence.

UNI-EM
ELECTROMEDICALS

SYRINGE INFUSION PUMP

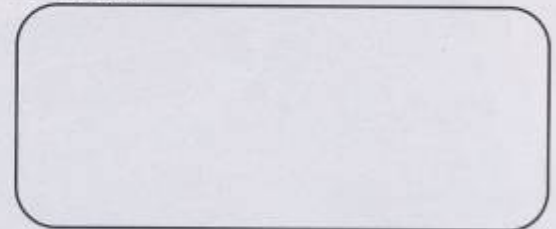
FEATURES

- UNI-EM's SYRINGE INFUSION PUMP, "INFUSOR" is designed and is ideal for administering anti-cancer drugs, oxytocics, chemotherapy medication, anaesthesia and life-saving drugs.
- INFUSOR accepts 10ml, 20ml, 50ml syringes of major Indian brands i.e. DISPOVAN, BD, etc.
- Demands only one action to change the flow rate while infusing.
- High volumetric accuracy over the entire delivery range. Integrated syringe drive and plunger clamp design for immediate start of infusion process.
- Wide range of adjustable flow-rate from 0.1 ml/hr up to 200 ml/hr.
- Automatic internal battery operation during patient transfer or AC power failure.
- Built-in microcomputer with software surveys all operating and alarm parameters.
- Set-up is fast and simple. Comfortable menu driven software prompts the operator throughout the programme via a question-answer sequence.
- Convenient Quickfeed Function for quick Infusion (bolus). The short term bolus can be administered during infusion in cases of emergency with adjustable bolus volume.
- A syringe loading sensor, the infusion can't be started or will be stopped if it is in progress until a syringe is inserted.
- Clear audio/visual alarm protection includes END of infusion, 3 min. PREALARM, KVO, OCCLUSION, NO SYRINGE, LOW BATTERY.
- Carrying handle recess at the back of the body saves the space and makes the pump easy to carry.

TECHNICAL SPECIFICATIONS

Basic Infusion Rates (Programmable by 0.1 ml/hr.)	0.1 - 200 ml/hr. for 50ml syringe
BOLUS Infusion Rate (Programmable)	Upto 1000 ml/hr. for 50 ml syringe
Infusion Rate Precision	$\leq \pm 3\%$ for volumes ≥ 6 ml
Occulsion Pressure	1.2 ± 0.2 Kg/sq.cm
Syringe Type	BD 10/20/50 ml DISPOVAN 10/20/50ml
Maximum Power Consumption	10 VA
Recharging Time	14 h
Weight	2.7 Kg
Dimensions (W x H x D)	320 x 120 x 150
Battery Backup	8 hrs. at 50 ml/hr
Optional	Mounting Stand

Distributor:-



Also available: * SINGLE/TWELVE CHANNEL ECG * TMT SYSTEM * CENTRAL MONITORING SYSTEM * HOLTER MONITORING SYSTEM * PULSE OXYMETER (3 MODEL) * ECG MONITOR * DEFIBRILLATOR (3 MODEL)

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