

Drop & Volumetric Infusion Pump

GALANTIKA UNIVERSAL

Certified as
Electrically Safe
as per IEC Standard



- LCD Display for high visibility.
- ABS plastic body for patient safety.
- Works on stringent mains power range for trouble-free operation.
- User selectable IV set calibration for drop/volume modes.

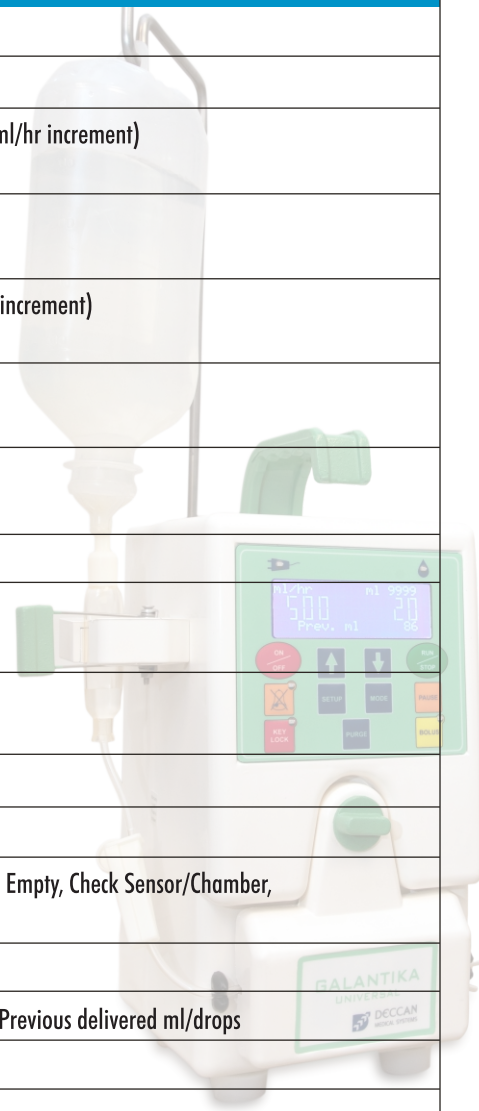
Other Features

- AIR-IN-LINE detection.
- User friendly intuitive operation.
- Accepts all standard adult/paediatric IV sets.
- Automatic rechargeable battery backup.
- Keep-vein-open.
- Simultaneous display of all parameters.
- Alphanumeric display of alarms.
- Standby function
- Adjustable Bolus
- Key Lock function

GALANTIKA Universal combines both drop and volumetric delivery option to provide innovative and useful features to the clinician. Unparalleled combination of technology and performance provides patient safety while ensuring easy operation. Galantika is aptly suitable for safe infusion in critical care areas of ICU, NICU, operation theatre and cancer care therapies.

Drop & Volumetric Infusion Pump

Specifications	
INFUSION MODES	Drop Mode, Volumetric Mode
IV SETS	Accepts all standard Adult/Paediatric IV Sets
FLOW RATE (ml/hr)	Adult: 0.1 to 99.9 ml/hr (0.1 increment) , 1 to 600ml/hr (1ml/hr increment) Micro: 0.1 to 99.9 ml/hr (0.1 increment),
FLOW RATE (d/min)	Adult: 1 to 150 d/min Micro: 1 to 100 d/min
VOLUME(ml/hr)	Adult: 0.1 to 999.9 ml (0.1 increment) , 1 to 9999ml (1ml increment) Micro: 0.1 to 999.9 ml/hr, (0.1 increment)
VOLUME(d/min)	Adult: 1 to 99999 Drops Micro: 1 to 99999 Drops
BOLUS RATE	Adult: 10 to 600ml/hr Micro: 1 to 99.9ml/hr
BOLUS VOLUME	Adult: 100ml, Micro: 50ml
PURGE RATE	Adult: 600ml/hr, 150 d/min Micro: 99.9ml/hr, 100 d/min
KVO	0.1 to 10ml/hr (Volumetric Mode) 2 d/min (Drop Mode)
PAUSE/STANDBY FUNCTION	1 min – 24 hrs
FLOW RATE ACCURACY	± 5% (With Recommended and Quality IV Sets)
ALARMS	Air Bubble, Door Open, Infusion Completion, Occlusion, Bottle Empty, Check Sensor/Chamber, Excess Flow, Low Flow, Low battery, Device Malfunction.
DISPLAY	High Visibility Blue Backlit LCD Module.
DISPLAY PARAMETERS	Target Volume/ Drops, Target Rate, Delivered Volume/Drops, Previous delivered ml/drops
BATTERY & CHARGING TIME	7.4V, 2600 mah Lithium-ion, 6hrs Automatic Rechargeable
BATTERY BACKUP	4hrs @ 50ml/hr
POWER SUPPLY	100 to 265 V AC, 50/60Hz, DC 12V 3A
DIMENSION	290mm(L) X 190mm(W) X 170 mm(H)
WEIGHT	2.5 kg
CERTIFICATIONS	ISO 13485, CDSCO Registered INDIAN Medical Device Manufacturer.
ELECTRICAL SAFETY CLASSIFICATION	Class I, Type CF
AMBIENT TEMPERATURE	-15°C to 48° C



Specifications & Features subject to change without prior notice



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Dealer