

BURTONS IVY INFUSION PUMP

129-400



PRODUCT DESCRIPTION

Easy to use, compact infusion pump, perfect for your practice!

The IVY vet infusion pump from Burton's is the perfect addition to your practice. Its large, easy to your interface allows for simple set up and monitoring. The compact and lightweight design makes sure the IVY remain unobtrusive when used across the practice.

The Ivy Veterinary infusion pump is part of our Infusion Perfection range, a selection of affordable, veterinary specific, high-quality products and consumables. The range is fully supported and can be calibrated by Burton's in-house service department.

Watch our product spotlight video on the Ivy Infusion Pump [here](#)

Features & Functions

- **Compact design** - The compact and lightweight design saves space but also incorporates a Large & colourful LCD display
- **Added safety** - The built-in Anti-reverse rotation detection and flow stop feature helps reduce the risk of accidental free flow prevent free flow when pump door is open.
- **Anti-bolus function** - Diminishes the volume of unwanted Bolus injected to the patient after removal of the occlusion cause.
- **Panel Lock** - The panel lock feature helps prevent unauthorised changes to any instrument setting

User-friendly operation

Soft key design, easy to operate
Load directly the last infusion rate and volume limit

Adjustable buzzer volume (3 levels)
 Top indicator light reflects the operation status as well as alarm case
 Night mode (key tone off screen dimmed, top indicator light off) to ensure good rest of removable pump body for easy cleaning

Versatile functions

2000 history records - Real time display
 90° rotation pole clamp convenient for horizontal bar, vertical IV pole & platform use

Specifications

Flow rate range:	0.1~1220ml/h Micro mode: 0.1-99.9 ml/hr in 0.1 ml increments
Volume to be infused(VTBI):	±5%
Volume Infused (Î£):	0~36000ml
Infusion accuracy:	±5%
Applicable infusion set:	Support a wide variety brands of infusion set including major manufacturers & selected local brands
KVO rate:	1~5 ml/h
Bolus rate:	300~1200 ml/h
Purge:	600ml/h
Air bubble detection:	Ultrasound sensor detection with four levels of air in line alarm, adjustable
Occlusion pressure:	3 adjustable occlusion pressure settings: low, middle and high
Alarms:	Visual and audible alarms: Door open, Air-In-Line, Occlusion, Infusion completion, infusion near over, Start reminder function, Low Battery, Battery depleted, malfunction etc.
History records:	2000 history records
Power supply:	AC:100~240V,50/60Hz DC:12V ±1V
Battery:	Rechargeable lithium polymer battery,7.4V,2100mAh (Can operate for more than 3 hours after fully charged at 25ml/h.)
Battery recharge time:	10h with power on, 3h with power off
Power consumption:	25V
Classification:	Class I, type CF
Waterproof Level	IP—3
Dimensions:	145—100—120 mm length—width—height
Weight	<1.4kg
Operating Conditions	Temperature: 5°~40°, relative humidity:10~95%, Atmosphere pressure:86%106kPa
Transport conditions	Temperature-20°~+60°, relative humidity:10~95%, Atmosphere pressure:50%106kPa
Storage conditions	Temperature-20°~+45°, relative humidity:10~95%, Atmosphere pressure:50%106kPa

ADDITIONAL INFORMATION

Animal	Small Animal
SKU	129-400
Overall Product Dimensions (mm)	145mm—100mm—120 mm
Colour/Style	Blue

Brand	Burtons
Battery	Yes
Screen Type	Full Colour
Volume Control	Yes
Flow Rate	0.1~1220 ml/h

Good to know...

At Burtons we know you have a choice to shop with us, that is why we always aim to delight our customers with a fast, easy, shopping experience. Making and sourcing only the best products we can find to fit your needs. Price Matching: We regularly check all our prices against competitors so you don't have to. If you do find a like for like product cheaper we will aim to not just match it, but beat it! Backorders: All back ordered items will be ordered and shipped as quickly as we can to you. Special order items may take up to 4 weeks. Once ordered a member of our team will be in contact to keep you informed of estimated delivery dates. Returns Policy: You may return new, unworn or unused products within fourteen (14) days of delivery for a full refund of the cost of the goods, or an exchange if preferred. This is on top of your statutory rights