

PRODUCT SHEET



UNIVET HK-T100VET INFUSION PUMP

OVERVIEW

The UniVet HK-T100Vet is a small, lightweight, multifunctional fluid infusion pump.

A complete solution for a variety of veterinary clinical applications, the UniVet HK-T100Vet offers reliability and accuracy in an easy to use system.









UNIVET HK-T100VET INFUSION PUMP

Features

3.5 inch touch screen with easy to learn interface

Flow rates range from 0.10ml/h to 2001.00ml/h in increments of 0.01ml/h Large capacity battery: 12 hours at 25ml/h ensures safe transfer

Visual and audible alarms

More than 50,000 history records provide powerful database for clinical analysis Highly-advanced ingress protection IP44 effectively blocks water and dust

Intelligent Interconnection: upload information into infusion monitoring system for centralised management

Automatic anti-free-flow system guarantees safe infusion



Specifications

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Infuse Mode	Rate mode, Time mode, Weight mode, Intermittent mode, Drug library, Drip mode (Optional)
Applicable Infusion Set	Various brands of standard infusion sets
Accuracy	±5%
Infusion Rate	(0.10-2001) ml/h, increment at 0.01ml/h
VTBI	0.00, (0.10 ~ 9999.99)ml
Volume Infused	(0 ~ 99999.99) ml
KVO Rate	(0.10 ~ 10.00ml/h in increments of 0.01ml/h
BOLUS Rate	(0.10-2001)ml/h
Purge Rate	(0.10-2001.00)ml/h in increments of 0.01ml/h
Bubble Detection	Ultrasound sensor detection with 6 levels: 25ul-800ul
Occlusion Pressure	13 levels
History Record	50,000
Alarm	Air bubble, Occlusion, Door Open, Battery Exhaust, Low battery, No Tube, Finished, Almost Done, No operate, AC Fail, Empty, Drop Abnormal, Standby End, Tube Error, Battery Error, Overheating, Heating Bar not Installed, System Error, etc.
Waterproof	IP44
Power Consumption	35VA
Size	145 x 103 x 137 mm (pole clamp excluded)
Net Weight	Approx 1.6kg (pole clamp and battery included)
Power Supply	AC:100-240V 50/60Hz ;DC:DC12V±1.2V
Batter y	Li-Polymer 7.4V 7000mAh, more than 12 hours at 25ml/h
Warranty	Two Year Warranty



*Optional Heat Strip





