



TooToo MediTech Co., Ltd.

One-Stop Veterinary Infusion Solution

VP70 Infusion Pump + TT-200B Infusion Warmer

The infusion pump provides precise fluid control to prevent fluid overload, while the infusion warmer maintains a constant fluid temperature to help prevent hypothermia. Together, these two systems reduce surgical complications and improve treatment safety and recovery outcomes.

VP70



TT-200B



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Features



Integrated Power Supply: The infusion pump operates on either AC power or its built-in rechargeable battery. The infusion warmer is powered directly through the pump's HDMI port, eliminating the need for a separate power cable.



Dual-CPU system with $\pm 5\%$ accuracy and 7 infusion modes.



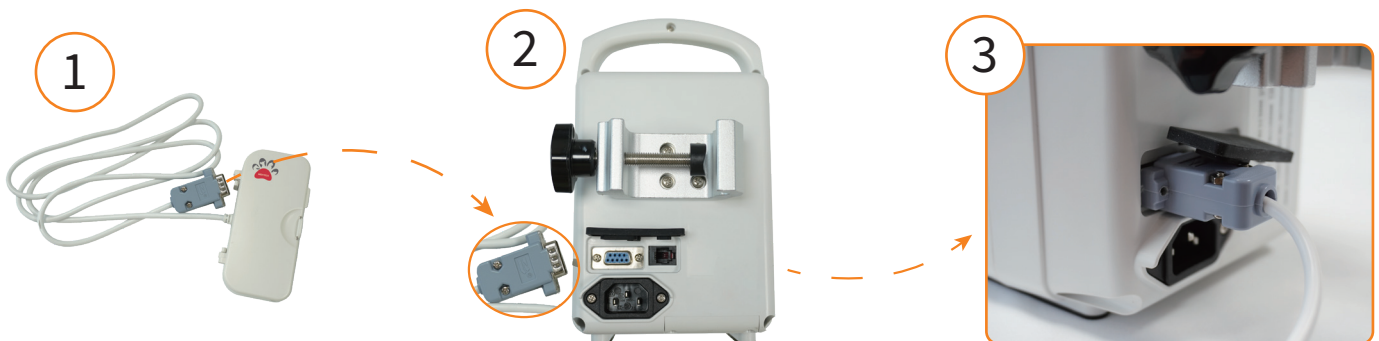
Stores up to 5,000 history records.



Provides constant-temperature infusion from 35–42°C.



No consumables required, supports a wide range of clinical applications, and features multiple safety alarms.



The infusion warmer is powered directly through the pump's HDMI port—no separate power cable required.



Technical Specifications (VP70)

PARAMETER	SPECIFICATION
Fit IV Tubes	Compatible with IV sets of any brand (20 drops/mL or 60 drops/mL) with an outer diameter of 3.4-4.5 mm after calibration
Pump Type	Peristaltic finger pump
Accuracy	$\leq \pm 5\%$ (after calibration)
Infusion Mode	Flow Rate Mode, Time/Volume Mode, Drug/Weight Mode, Stage Mode, Loading Dose Mode, Micro Mode, Ramping Mode
Delivery Rate Range	0.1ml/h ~ 1600ml/h (0.1ml/h ~ 100ml/h, 0.1ml step/h step, >100 ml/h, 1ml/h increments)
Delivery Time Range	00h 01min ~ 99h 59min 59 seconds (1 min step)
Volume Limit Range	0.0-9999ml (1 ml step)
Total Volume Range	0-9999ml (1 ml step) 0 means Empty (to Complete the infusion of all the fluids.)
Purge Rate	0.1~1600.0ml/h, default rate 600 ml/h
KVO Rate	0.1~10.0ml/h, step 0.1 ml/h, Programmable and adjustable
Occlusion Pressure	LOW / MEDIUM / HIGH Pressure range: 30~120 Kpa (Adjustable)
Audible and Visual Alarms	Door open, Air-In-Line, Occlusion, No operation, Power OFF, Low Battery, Finished KVO! Near Empty, Battery Err, Battery Lost, AC Lost, S sensor Err, Motor Err, Circuit Err, Overflowing etc.
Drug Weight Mode	Solution Volume: 1-1000ml Drug Amount: 0.01 μ g -100g Body Weight: 1-250kg Unit: μ g/h, mg/h, mg/min, g/h, μ g/kg/min, mg/kg/min, μ g/kg/h, g/kg/h, mmol/h, mmol/kg/min, mmol/kg/h, ng/kg/min and mg/kg/h Dose: Depend on weight, drug, volume and dose unit
Micro Mode	0.1ml/hr~100ml/hr
Bolus Function	Bolus rate:10~1600ml/h Bolus volume:0.1~100ml, 0.1 increment Programmable and adjustable, Automatic/Manual bolus available
Drug Library Mode	Optional function total 12 drug catagories
Wifi Connection	Optional Wireless connection module with HL7 data protocol
Keyboard Lock	YES
Night Mode	YES
Interface	RS-232, RJ11
History Records	5000 events stored can be checked and downloaded
Power Source	AC power supply: AC 100 to 240V(+/-10%), 50/60Hz, 40~5VA DC Power supply: 1 1.1V, Built-in Lithium Battery: Rechargeable, 11.1V, 2600mAh Over 8 hours continuous operation at 25ml/hr
Fuse	2A, 250V
Electronic Memory	The device can store system data after power off, the system time can be stored for one year depending on the button battery and the system data can be stored for three years.
Accessories	AC power line, Operational manual
Protection Class	Class I, Type CF, IPX34
Dimension /N.W	125mm X 195mm X 220 mm (handgrip and clamp excluded), 1.9 kg
Packing Size/G.W	22CM*16CM*28CM G.W.: 2.7 KG/box