VI3
Pet Infusion Pump

Automatic infusion, sound alarm, AC and DC dual-use.

Product specification

Infusion Mode:	Velocity mode, drop mode, time mode
Flow rate range:	1ml/h~1200ml/h, step 0.ml/h
Dropping rate range :	1 drop/min ~ 400 drops/min, step 1 drop/min
Preset volume range:	0.1ml~9999.9ml
Time range:	1 second ~ 99 hours 59 minutes 59 seconds
KVO speed :	1ml/h~5ml/h
Quick-discharge speed :	10ml/h~1200ml/h
BOLUS speed :	10ml/h~1200ml/h
Pressure units :	KPa, mmHg, bar
Infusion quantity precision error:	±5%(after calibration)
Volume: Button volume, alarm volume adjustable in three steps	
Pressure detection : Detection range 0KPa~130KPa, blocking pressure three adjustable gears	
Bubble detection: detection range 20ul~200ul, bubble size adjustable in three steps	
Display: 3.0-inch white dot-matrix screen, backlight brightness adjustable in three steps	

Alarms : Battery depletion, Pressure blockage, Bubble error, Pump door open, Motor error, Infuser not installed, Limit to volume, Low battery, Grid disconnected, Operation timeout	
Auto-restart:	automatic infusion when the blockage is lifted
Self-test function: power-on self-test, real-time self-test during operation.	
Forgetting operation time: 30 seconds~3 minutes adjustable	
Language:	support for Chinese, English display
History Record: 1000 recent alarms and infusion records, view at any time.	
AC power supply :	AC 100V~240V.50HZ/60HZ
Internal Battery:	DC11.1V,2000mAh,can last more than 8 hours when using 25mL/h infusion.
Operating environment : Temperature +5°C~+40°C, Humidity 30%~80%, Atmospheric pressure 86kPa~106kPa	
Storage environment: temperature -20°C~55°C, humidity 10%~93%, atmospheric pressure 50kPa~106kPa	
Safety Class: Class I and internally powered devices, Type BF, IPX2	
Product size:	Approx. 151 * 181.5 * 205mm (L x W x H)
Product weight :	1.5 kg

Product Features

The infusion pump is suitable for pet medical institutions for intravenous infusion of pets, can manually control the infusion speed and preset total amount and other parameters, so as to be able to accurately control the output of drugs. At the same time, it has constant speed infusion, fast infusion, KVO function, real-time display and alarm function, which is more convenient for operators to use.

Audible Alarms
Automatic infusion, sound alarm, AC and DC dual-use.

Quick release function
Quick release function, power-on self-test.

Multiple infusion modes
Infusion modes: ml/hour, drops/minute, time mode.

Flow rate accuracy calibration
Forget alarm function, flow rate accuracy calibration.

Totalization display, totalization reset
With totalization display and totalization reset function.

Pharmacy Functions
Memory function, library function, Chinese/English switching.

Display, volume settable
Real-time time display and setting, adjustable key tone setting, adjustable brightness of backlight display, alarm volume can be set and adjusted.