RO-CHAIN CE

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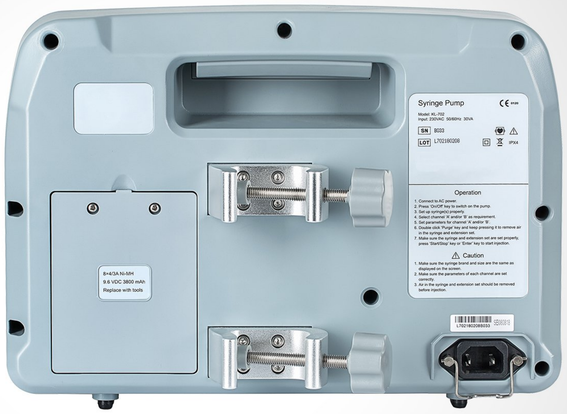
STAR MEDICAL PUMPS SUPPLIER

SYRINGE PUMP

KL-702

RO-CHAIN

SHANGHAI RO-CHAIN MEDICAL CO.,LTD



KL-702

Features:

1. Applicable syringe: 10, 20, 30, 50/60 ml.
2. Automatic syringe size detection.
3. Automatic anti-bolus.
4. Drug library.
5. Wireless management.
6. On-site checking of history log up to 50000 events.
7. Automatic calibration.

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SYRINGE PUMP

Specifications

Syringe Size Applicable Syringe	10, 20, 30, 50/60 ml Compatible with syringe of any standard
VTBI	0.1-10000 ml ＜100 ml in 0.1 ml increments ≥100 ml in 1 ml increments
Flow Rate	Syringe 10 ml: 0.1-420 ml/h Syringe 20 ml: 0.1-650 ml/h Syringe 30 ml: 0.1-1000 ml/h Syringe 50/60 ml: 0.1-1600 ml/h ＜100 ml/h in 0.1 ml/h increments ≥100 ml/h in 1 ml/h increments
Bolus Rate	Syringe 10 ml: 200-420 ml/h Syringe 20 ml: 300-650 ml/h Syringe 30 ml: 500-1000 ml/h Syringe 50/60 ml: 800-1600 ml/h
Anti-Bolus Accuracy	Automatic ±2% (mechanical accuracy ≤1%)
Infusion Mode	Memory mode Flow rate: ml/min, ml/h Time-based Body weight: mg/kg/min, mg/kg/h, ug/kg/min, ug/kg/h etc.
KVO Rate Alarms	0.1-1 ml/h (in 0.1 ml/h increments) Occlusion, near empty, end program, low battery, end battery, AC power off, motor malfunction, system malfunction, reminder alarm, pressure sensor error, syringe installation error, syringe drop off
Additional Features	Real-time infused volume, automatic power switching, automatic syringe identification, mute key, purge, bolus, anti-bolus, system memory, history log, key locker, power saving mode
Drug Library Occlusion Sensitivity History Log Power Supply, AC Battery	Available High, medium, low 50000 events 110/230 V (optional), 50/60 Hz, 20 VA 9.6±1.6 V, rechargeable
Battery Life	Power saving mode at 5 ml/h, 10 hours for single channel, 7 hours for double channel
Working Temperature Relative Humidity Atmospheric Pressure Size Weight Safety Classification	5-40℃ 20-90% 860-1060 hpa 330*125*225 mm 4.5 kg Class Ⅱ, type CF