



Dual Channel Syringe Pump



Dual Channel Syringe Pump ME-810T



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One key operation



Drug library(for ME-810TU only)



Syringe plunger grabber detector, operable with one hand in No-germ environment



Compact, portable, top-bottom cabin structure, drip proof



Compatible with 10, 20, 30, 50 ml syringes



12V DC

Features:

Audible and visual alarm for Occlusion, Equipment failure, Software Exception, Injection finish, Limited finished, Battery running out, Improperly installed, Abnormal operation etc.

Preset Solution Volume to greatly reduce the workload of nurses.

Three work modes: Rate mode, Time Volume mode, Dosage Weight mode.

One-key operation makes setup easy and simple.

Syringe Plunger Grabber Detector, operable with one hand in a No-Germ Environment.

Automatically record the settings of last injection; BYZ-810TU can store 2000pcs of injection records and it has a drug library HD LCD Display, high capacity words, friendly user interface, dynamically display working status.

OEM is available

Specification

Injection Rate	50(60)ml Syringe 0.1ml/h---999.9ml/h(0.1ml/h step) 1000ml/h---1500ml/h(1ml/h step)
	30ml Syringe 0.1ml/h---900ml/h(1ml/h step)
	20ml Syringe 0.1ml/h---600ml/h(1ml/h step)
	10ml Syringe 0.1ml/h---300ml/h(1ml/h step)
Rate Accuracy	within±3%(after correct calibration)
Mechanical Accuracy	within±2%
Purge Rate	50(60)ml Syringe: 1500ml/h
	30ml Syringe: 900ml/h
	20ml Syringe: 600ml/h
	10ml Syringe: 300ml/h
Bolus Rate	50(60)ml Syringe: 1200ml/h
	30ml Syringe: 720ml/h
	20ml Syringe: 480ml/h
	10ml Syringe: 240ml/h
Volume Limit	0.1ml---9999.9ml(0.1ml step)
Total Injection Volume	0.1ml---9999.9ml(0.1ml step)
Occlusion	High 800mmHg±200mmHg(106.7kPa±26.7kPa)
	Medium 500mmHg±100mmHg(66.7kPa±13.3kPa)
	Low 300mmHg±100mmHg(40.7kPa±13.3kPa)
Power source	100V---240V,50/60Hz;Internal rechargeable Li battery,DC 12V
KVO Speed	1ml/h
Power Consumption	35VA
Syringe	Compatible with 10ml,20ml,30ml,50ml syringe of any brands after correct calibration
Dimension	280mm(L)×255mm(W)×205mm(H)
Net Weight	3.6Kg
Package reference	1pc Carton:4.6Kg,34cm(L)×32cm(W)×26cm(H)
	2pcs Carton:9.2Kg,75cm(L)×29cm(W)×35cm(H)