

購 買 (英文) 規 格 書

COMMODITY DESCRIPTION

關 稅 分 類 番 號 H.S. NO.	品目番號 ITEM NO.	品 目 및 規 格 DESCRIPTION	單 位 UNIT	數 量 QUANTITY
		수액주입펌프(Rack 포함)	set	44

A. Features:

1. For healthcare professionals starting the infusion quickly, is not only an advantage but often a necessity.
2. An extensive range of setting modes to meet all infusion protocols, from the simplest to the most specific.
3. Upstream Occlusion Pressure: It can detect an occlusion (e.g. closed roller clamp, kinked line) between container and the pump.
4. MID Press system, controlled by intelligent software, ensures a constant and precise flow rate.
5. A balanced and continuous infusion of multiple medications is often imperative to optimize patient treatment.
6. Docking station (Rack system) can handle at least three pumps at once.

B. Specifications:

1. Flow rate range: 0.10 ml/h - 1200.00ml/h
2. Display: Full color
3. Languages: Include Korean
4. Flow rate accuracy: $\pm 5\%$ with the recommended sets
5. Flow direction: From right site to left site, same as the flow direction of all kinds of syringe pumps.
6. Compatibility with I.V sets: Pumps sets are available
7. Volume limit infusion mode: 0.10 to 100.00mL (0.10mL step) / 100.00 to 9,999.00mL (1.00mL step) / "----.--"(unlimited)
8. Infusion time: 1 minute to 99 hours 59min (1min step)
9. Air in line accuracy: adjustable
10. Safeties against free flow: Automatic safety clamp integrated into the pump, detection of aberrant flow rate or Tube clamp function

- 11.KVO rate: automatically triggered at end of volume limit
- 12.Occlusion detection: Upstream & downstream
- 13.Occlusion limit:
 - Upper occlusion detection pressure -100 to -30 kPa
 - Lower occlusion detection pressure 30 to 120 kPa
 - (set value, 10 levels)
- 14.Keyboard lock
- 15.Historical: 10,000 items
- 16.Alarms: volume limit reached, empty bottle, air in line, upstream occlusion, downstream occlusion, set disconnection, end of pause, door open, discharged battery, low battery, periodic servicing
- 17.Dimensions: 253mm(W) × 120mm(H) × 102mm(D)
- 18.Weight: 2.0 kg
- 19.Power supply: 100-240V ~ / 50-60Hz
- 20.Battery features:
 - 1) Main - 7.4V 2300mAh Li-ion
 - 2) Sub - 2.4V 610mAh Ni-MH
- 21.Battery life: 5h in average at 25ml/h

C. Configurations:

1. Infusion Pump	44ea
2. Pole Clamp	44ea
3. AC Power Cable	44ea
4. Service Manual (Incl. PDF File)	1ea
5. Instruction Manual	44ea
6. Rack System	14ea

D. Remarks:

1. The equipment should be installation by contractor.
2. Three years warranty after the installation and correct operation.
3. Manufactured products must be delivered within one year based on the inspection date.
4. Products that are not scheduled to be discontinued within one year after delivery must be delivered.
5. A report must be summited after conducting a preventive

inspection in accordance with the hospital medical equipment inspection regulations within the warranty period.

6. 보증기간 제외품목: Internal Battery