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05 **PP-9900**

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Advanced Micro Pumping Technology
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PCA PUMP

Patient Controlled Analgesia PUMP

Profile

Drug Labeling

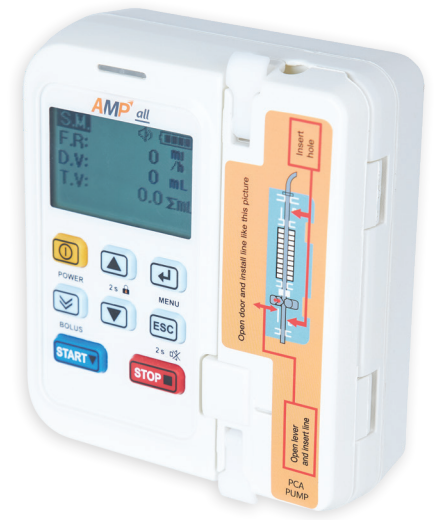
Self Testing



PCA PUMP

PROFUSER PCA PUMP (PP-9900)

Innovative lightness as well as mobility and convenience for patients and caretakers



FUNCTION

- **Profile:** Profile infusion condition (flow rate, delivery volume, delivery time) differently every hour, up to 24 hours.
- **Drug labeling:** Save 3 of drug's names and infusion data **EASY MODE**
- **Dosage(Body weight) mode:** Automatically calculate **OPTION**
- **Battery operating time: 150 hours (2ml/h)**
- **Bolus:** ON/OFF Adjustable (1~30ml/h)
- **Self testing:** Every time the unit turns on, self testing is proceeded.
- **K.V.O(Keep Vein Open):** When the delivery volume has been reached, flow rate turns into K.V.O. rate adjustable from 0.1ml/h -0.9ml/h) automatically.
- **Keypad lock function:** Keypad is locked with or without password depend on its using condition.
- **Buzzer and occlusion level:** (4psi~20psi)
- **History call back:** Display up to last 15 infusion data.
- **Data saving years:** 5 years
- **Strengthen safety:** Double CPU stop on error
- **Avoiding FREE FLOW**





*"Faster,
Easier and Clear"*



**PP-9900ACB
Tubing set**

PCA Pump & Dedicated tubing set

PCA PUMP PP-9900 is Pain Controlled Analgesia Pump for accurate & stable infusion by CPU control. Use at home and hospital and deliver drug to patients' vein, epidural and subcutaneous.

FUNCTION

- **Gamma sterilization:** Safer than Ethylene oxide sterilization.
(World Health Organization (WHO) recommendation)

High Quality



**Reasonable
Price**



**User
Satisfaction**

SPECIFICATION (model no. PP-9900)

Flow rate	PCA	PCEA	CON
	0.1~60.0ml/h	0.1~30.0ml/h	0~250.0ml/h
Bolus rate	PCA	PCEA	CON
	0.1~60.0ml/h	0.1~30.0ml/h	N/A
Loading Dose	PCA	PCEA	CON
	0.1~60.0ml/h	0.1~30.0ml/h	NA
Clinician Bolus	PCA	PCEA	CON
	0.1~60.0ml/h	0.1~30.0ml/h	NA
Delivery volume	0.1ml ~ 999.9ml (in 0.1ml increment)		
Purge	1mL/h ~ 30.0mL/h		
K.V.O	0.1mL/h ~ 9.9mL/h		
Lock out time	1~ 999min (±1min)		
Accuracy	±3%		
Operating method	Peristalsis		
Level of occlusion	4psi ~ 20psi (5 step)		
Alarm	Air in line, Occlusion, Door open, Empty container, K.V.O. rate (infusion completion), Low battery, Repeat alarm, Flow error (I.V. set free flow protection), Deivce malfunction		
Special function	Save event, Language selection (optional) Connect to USB, History call back Power		
Power	A/C: 100-240 V / 50-60Hz, DC 7.4V Class 1, Internal power supply, TypeCF		
Operation condition	+5 -45°C, 90% RH (no condensation)		
Storage condition	-20 - 60°C, 95% RH (no condensation)		

PRODUCT DESCRIPTION (model no. PP-9900ACB)

Model no.	Volume
PP-9900ACB-Spike	-
PP-9900ACB-100	100ml
PP-9900ACB-250	250ml
PP-9900ACB-EXT	extension line

