

ENTERAL FEEDING PUMP



It is an electronic device designed to infuse a regulated flow of nutritional formula into patient via a enteral giving set (e.g feeding bag) that travels through the pump and is attached to the end of the enteral feeding tube.

Enteral
Feeding
System

Auto Anti
Occlusion

4" Colour LED
Screen Display
& Touch
Screen

Built in
instructional
videos

Auto Flushing
& Intermittent
Feeding Mode
is available

APPLICATION



ORDERING INFORMATION

RE-ORDER #	PRODUCT DESCRIPTION	PACKAGING
		CARTON (UNIT)
26001	MEDCAPTAIN Enteral Feeding Pump	1

TECHNICAL INFORMATION

SPECIFICATIONS (Dimension)	
Width	147.5mm
Length	105mm
Height	165mm
Weight	1.2kg
Screen	4"

ENTERAL FEEDING PUMP

TECHNICAL INFORMATION

PARAMETER	
Feed Mode	Continuous Intermittent
Feed Rate	1-1200 ml in 1ml increment
Total Volume To Be Delivered (TVTBD)	0-9999 ml in 1ml increment
Single Volume To Be Delivered (SVTBD)	1-9999 ml in 1ml increment
Feed Volume Display	0-9999 ml
Total Volume Display	0-99999 ml
Feeding Accuracy	±5% (After Calibration)
Bolus Rate	1-1200 ml/hour in 1 ml increment
Preset Bolus Volume	1-9999 ml/hour in 1 ml increment
Prime Rate	2000 ml/hour
Flush Rate	1-1200 ml/hour in 1 ml/hour increment
Preset Flush Volume	1-9999 ml in 1 ml increment
Aspirate Rate	1-1200 ml/hour in 1 ml/hour increment
Keep the Tube Open (KTO) Rate	1-30 ml/hour in 1ml/hour increment; The KTO should not be higher than the current feed rate
POWER SUPPLY	
AC Power	100-240V AC, 50/60Hz, 60 VA Input Power
External DC Power	12V
Built in Battery	11.34V, 2900mAh
Continuous Operation Duration	Less than 22 hours at 25 ml/hour
Battery Charge Time	Less than 4 hours (the pump is powered off to charge)
SAFETY REQUIREMENT (Operating Conditions)	
Temperature	5°C~40°C
Humidity	15~95%RH, Non-Condensing
Pressure Altitude	57.0~106.0kPa
Storage and Shipping Conditions:	
Temperature	-20°C~55°C
Humidity	10~95%RH, Non-Condensing
Pressure Altitude	22.0~107.4kPa
ALARM	
Alarm when	Reminder, Door Opened, Feed Completed, Feed Error, No Battery, No External Power, Low Battery, Battery Empty, Standby Finished, Nutrient Leakage, Charge Fault
CONNECTIVITY	
Networking Function	Networking Function: The enteral feeding pump can be connected to the infusion central monitoring system in wired or wireless mode.
Data Interface	Data Interface: RJ 45, USB 2.0, USB 3.0
Data Interface	Data Interface: Supported, RS 485, USB 3.0
MOUNTING	
Handle	Available
Pole Clamp Direction	Can be mounted from different direction – 90°, 180°, 270°, 360°