



**Triumph IP12 Infusion Pump** brings precision, ease of use, safety, and versatility for your everyday fluid therapy requirements from a company you can trust.

- Large water resistant 4.3 inch color touch screen
- Dual battery for providing over 9 hours of battery life
- Enhanced safety features including full screen color coded alarms
- Rate Mode, Time Mode, Body-Weight Mode, Drug Library Mode, and Drip Mode
- Fully customizable drug library with password protection
- Universal Pole Clamp enabling cage mounting
- Folding handle providing easier transport and space saving stackable design
- 14 Preinstalled IV lines to include Baxter, ICU Medical, VetOne A and B Series, Covetrus A and B Series, Mvet A and B Series, Zoetis A and B Series, Pivotal A and B Series, and Ecomed B Series



# Triumph IP12 Infusion Pump

Specification/Function	Description
Dimension	7.83"x4.96"x4.37"
Weight	3.086 lbs.
Display	4.3" Color Touch Screen
Flow Rate Accuracy	+/- 5%
IV Administration Brands	14 Preloaded sets including: Baxter, VetOne, ICU Medical, Zoetis, Pivotal, Ecomed, Mvet, Covetrus
Flow Rate	0.1-1500 ml/h (with increment 0.01 ml/h)
VTBI	0-9999.99 ml
Dose Rate Units	More than 15 types
KVO Rate	0.1-5.0 ml/h
Infusion Modes	5 Modes: Rate Mode, Time Mode, Body-Weight Mode, Drug Library Mode, Drip Mode (Drip sensor not included)
Drug Library	Yes, Drugs can be added or edited (Editing is Password Protected)
Purge	Yes
Micro Mode	Yes, Ability to turn On/Off and Adjust from 100-1500 ml/hr
Standby Mode	Yes
Screen Lock	Yes (lock out time adjustable, ability to turn on/off)
Occlusion Levels	3 Levels, Ability to Change mmHg, kPa, bar, psi
Bolus Setting	Manual Bolus, Programmable Bolus
Anti-Bolus	Yes
Records	More than 5000 Entries
Recent Therapies	Yes, Retains last 20 most Recent Therapies
Battery Life	Dual Battery >9 Hours
Charging Time	< 5 Hours
Maintenance Reminder	Yes, Every 12 Months
IP Level	IP34 (Water Resistant)
Screen Brightness	Yes, 10 Levels
Volume Setting	Yes, 10 Levels
Battery Capacity Display	Adjustable to read time left or % Capacity
Languages	8 Different Languages
Night Mode	Adjustable Brightness and Time begin/end Ability to Turn On/Off
Nurse Call	Yes (Additional Software Required)
Accessories	Power Cord, Universal pole clamp enabling cage mounting
Stackable w/o Docking Station	Yes
Power Supply	100-240V 50/60 Hz
Operating Environment	(1) Temperature: 5-40°C (2) Humidity: 20-90%, non-condensable (3) Atmospheric pressure: 86-106kPa
Safety Standards	IEC 60601-1:2005+A1:2012, IEC60601-2-24:2012, IEC60601-1-8: 2006+A: 2012, EN60601-1-2:2007+AC:2010

Alarms	Description
Clear Last Treatment*	Not Adjustable
Confirm Drops Flowing in Drip Chamber*	Ability to turn On/Off
Scheduled Maintenance Recommended*	Not Adjustable
Pressure High**	Adjustable 3 levels 300mmhg-900mmhg
Air Bubble**	Adjustable 8 levels 10ul – 800ul
KVO Finished**	KVO Run Time is 30 Minutes, KVO Rate Adjustable from 0-5ml/hr
Standby Time Expired**	Adjustable from 0-99 hours
VTBI Infused**	Not Adjustable
VTBI Near End**	Adjustable from off-30 mins
Drug Dose Limit Exceeded**	Adjustable in Drug Library specific to each drug
Door Open	Not Adjustable
Check IV Set Installation	Not Adjustable
Verify IV Admin Brand	Ability to turn On/Off
Continue with Treatment	Adjustable from Off-30 minutes of inactivity
Battery in Use	Not Adjustable

\* These alarms will automatically accept after 30 seconds if no choice is made.

\*\*These alarms can be muted for 2 minutes at a time if not accepted initially