

Terufusion[®]

Infusion System

Portfolio Guide



EASY
HANDLING

ENHANCED
SAFETY

Terufusion[®]

OPTIMIZED
WORKFLOW



 **TERUMO**

Pumps

Secure and convenient drug management

Terumo's Terufusion Advanced Infusion System offers accurate, reliable and innovative syringe and volumetric infusion pumps, without putting an extra burden on healthcare professionals. We combine sophisticated technologies with stress-free, easy-to-use functionalities to facilitate them to pursue the best patient outcomes.



Volumetric Pumps

Model	Peristaltic function	Recommended Dedicated Sets (AFF-Clip)	Flow Rate (ml/h)	Dose Mode (weight)	Advanced Dose Modes	Communication possibilities (external network connection)
TE-LF630	FULL PRESS	-	●	-	-	-
TE-LF632		-	●	-	-	Nurse Call (RS-232C)
TE-LM730	MID PRESS	●	●	●	-	-
TE-LM732		●	●	●	-	Nurse Call (RS-232C)
TE-LM830 TE-LM835		●	●	●	●	Power Status, Alarms (priority), Operation Monitor (WLAN)



Syringe Pumps


Model	Flow Rate (ml/h)	Dose Mode (weight)	Advanced Dose Modes	Communication possibilities (external network connection)
TE-SS730	●	●	-	-
TE-SS732	●	●	-	Nurse Call (RS-232C)
TE-SS830 TE-SS835	●	●	●	Power Status, Alarms (priority), Operation Monitor (WLAN)

Racks


Balanced and continuous infusion

A balanced and continuous infusion of multiple medications is often imperative to optimize patient treatment. Internal communication between Terufusion SMART pumps stationed in a Terufusion communication rack system provides special functions like piggy back and take over mode for a balanced continuous infusion.







Standard Rack



Model	Power supply for pumps	Communication possibilities (external network connection)	Compatible Terufusion Pumps	Pump Slots (per Rack)
TE*RS700N	●	-	All models	3



Communication Rack




Model	Power supply for pumps	Communication possibilities (external network connection)	Compatible Terufusion Pumps	Pump Slots (per Rack)
TE*RS800N03	●	Power Status, Alarms (priority), Operation Monitor (WLAN, LAN, RS-232C)	SS830/SS835 LM830/LM835	3
TE*RS811N	Extension accessory for use with TE*RS800N03			3

Software Packages

for use in combination with the Communication Rack

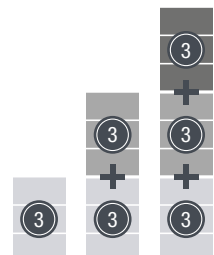
- Package **Basic**
Drug Library Manager + Data Communicator
- Package **Professional**
Drug Library Manager + Data Communicator + Dose Analyze



Expandability

Terufusion racks are extendable from 3 up to 6 or 9 Pump Slots

- by simply connecting 2 or 3 Standard Racks (TE*RS700N) or
- by adding 1 or 2 Rack Extension Devices (TE*RS811N) to the Communication Rack

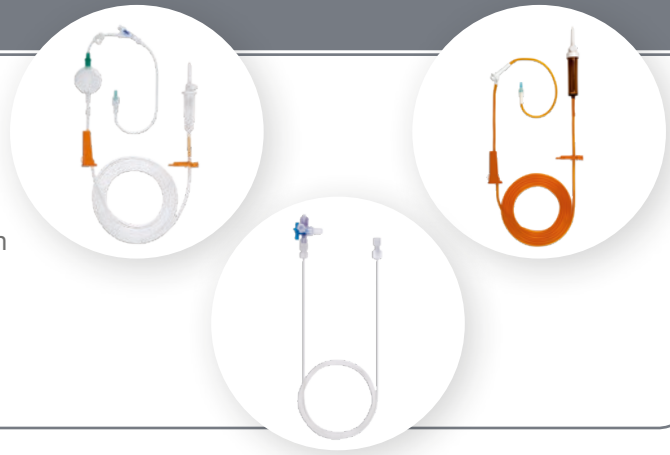




Infusion and Extension Sets

- Easy setting following the instruction screen of the pump
- Adjustable roller clamp with notch to mount tubing during priming
- AFF clip for prevention of accidental bolus infusion
- Reliable high accuracy combination of Terumo pump & sets*
- Durable tubes for continuous accurate infusion

* Flow rate accuracy: within \pm 5%



Hardware accessories

Included accessories

- AC power cable
- Pole clamp (screw type)
- Instruction manual

Optional accessories

- Drip sensor TE*977 (standard for LF series)
- One touch pole clamp TE*877



Terumo Luer-Lock syringes

- Available in all sizes
- Highly transparent barrel
- Bold, easy legible and accurate scale markings
- No Latex & PVC components
- Special silicon coating
- Double contact gasket



Full focus infusion system

Terumo offers a comprehensive portfolio of solutions for the complete infusion line-up: user-friendly syringe and volumetric pumps and racks, as well as a wide range of highly accurate, easy-to-use disposables, such as an extended range of infusion sets and syringes.



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Your Terumo partner