Technical Data Sheet

I.V. Administration Set

Cat. No. 412702

Intended use

The I.V. Administration Set is an intravenous set used for administering fluids, medications, or nutrients into a patient's bloodstream or other body compartments.

Application

Our IV tubing sets are used in a variety of healthcare settings, including hospitals, clinics, and home care, to ensure the safe and controlled administration of fluids and medications to patients.

Component

The I.V. infusion set consists of :	
Plastic Spike with Air Vent	1
Drip Chamber with filter	1
PP Flow Regulator	1
Y Connector	1
Luer Slip Connector	1
Hypodermic Needle	1
PVC Tubing 1.5m	1
Latex flash ball	1



Material

Product	Material
Spike	ABS with PE Cap
Drip Chamber	6 ML 48MM, 1ML=20 Drips, PVC/ Free DEHP, With air vent and filter
Flow regulator	PE/ABS
Tubing	PVC/ Free DEHP
Connector	Latex/Polyisoprene Connector, Male Luer lock, With needle 21x1½

Feature

Smooth adjustable Roller clamp of the iv infusion kit to maintain accurate flow rate.
The tubing set with flexible drip chamber facilitate rapid adjustment of fluid.
The IV tube is a extra soft kink resistant transparent PVC tube.
Spike of the IV tubing is sharp and easy to puncture.
The IV system is disposable, non-toxic, and pyrogen free.

Cat. No.	Description	Qty/Case (Pcs)
412702	IV Administration Set	500

I.V. Administration Set

Cat. No. 412702

Contraindications
This IV giving set is contraindicated for reuse.

Precautions, Warnings, and Tips
1.This IV tubing set is sterile and free from pyrogens.
2.Open the individual packaging and use immediately. Do not use if the packaging is damaged or the protective cover is detached.
3.The IV Set is for gravity infusion only.
4.The fluid giving set is for single-use only. Dispose of after use.
5.This infusion giving set has a shelf life of five years from the date of sterilization. Please use within the expiration date.
6.The use of this infusion set must comply with the relevant operating specifications and regulations of the medical department and is limited to trained doctors or nursing staff.

Instructions for Use
1.Open the individual packaging from the opening and take out the infusion set.
2.Remove the bottle puncture protector and insert the spike into the infusion bottle (bag).
3.Remove air bubbles and start intravenous infusion.
4.Adjust the flow rate as needed.
5.20 drops of distilled water from the drip tube is equivalent to 1mL ± 0.1 mL (1g ± 0.1g).

Storage Conditions
This infusion giving set should be stored in a clean indoor environment with a relative humidity not exceeding 80% and at room temperature.
Avoid direct sunlight, heat sources, and flammable materials.
Protect from heavy pressure during transportation.
Avoid direct sunlight, rain, and snow.

Shelf Life: 5 years