



# **I.V Catheter**

## **Brief description of the product**

The I.V. Catheter is assembled by protective cap, peripheral catheters, pressure cap, catheters supporter, needle supporter, needle tube, air-outlet connector, dosing cap, rubber plug etc. All materials used for the products meet medical requirement, sterilized by ETO, pyrogen-free.

The I.V. Catheter cooperates with transfusion set, infusion sets, and blood collecting devices, it is adopted by insert-blood- vessel-system, avoiding cross infection efficiently. users are professional medical staff.

### Characteristic

- Easy dispenser pack
- Color-coded casing cap allows for easier identification of catheter size
- Translucent catheter hub and flashback chamber allows for easy detection of blood flashback at vein insertion Teflon Radio-opaque catheter
- Precision finished PTEE catheter assures stable flow and eliminates catheter tip kink during venipucture
- Can be connected to syringe by removing filter cap to expose Luer taper end
- Use of hydrophodic membrane filter eliminates blood leakage
- Close and smooth contact between catheter tip and inner needle enables safe and smooth venipuncture
- Crimped smooth engagement between catheter and hub without use of adhesive helps reduce blood coagulation or hemolysis
- Safety design can shield the cannula after use, preventing needlepoint from stabbing nurse, patient or other people, which can effectively reduce

### **Detailed specifications**

Туре	SIZE		COLOR LENGTH							REF
	OD (mm)	GAUGE	COLOR & CODE	3/4"	1″	11/4"	11/2"	2"	21/2"	KEF
Pen type I.V-	0.70	24G	yellow							01-801
	0.90	22G	blue							01-802
	1.00	20G	pink							01-803
	1.20	18G	green							01-804
	1.70	16G	Grey							01-805
	2.0	14G	orange							01-806
Butterfly type	0.70	24G	yellow							01-807
	0.90	22G	blue							01-808
	1.00	20G	pink							01-809
	1.20	18G	green							01-810
	1.70	16G	Grey							01-811
	2.0	14G	orange							01-812
Safety type	0.70	24G	yellow							01-813
	0.90	22G	blue							01-814
	1.00	20G	pink							01-815
	1.20	18G	green							01-816
Remark: norn	nal size in	a bove table	, we can also make spe	ecial siz	e as cl	ients' r	equest.			

### **Product Conformance**

Conform to ISO 10555-5

In compliance with European Medical Device Directive 93/42/EEC(CE Class: IIa)

# **Quality Assurance**

Manufacturing process is in compliance with ISO 13485 and ISO9001 Quality System.

PC,FEP/PU,PP,Rubber plug, SUS304 Stainless Steel Cannula,Silicone oil









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