



INVUMED.COM

#### Infusion therapy

## **PERIPHERAL IV CATHETERS**

PIVCs quickly and effectively provide medication, nutrition, and fluids to patients through the bloodstream. Invumed offers a wide range of conventional intravenous catheters and safety intravenous catheters with patient and clinician safety in mind, providing solutions to enhance patient care and prevent needlestick injuries.

- With or without wings
- With or without injection port
- Pen type
- Safety IV Cannulas

### IV CANNULA WITH WINGS, WITH INJECTION PORT

— Siliconized, Ultra sharp, Stainless Steel, back-cut needle to perform easy and painless venipuncture.

- Catheter available in FEP, PUR and PTFE material. Siliconised with proprietary technology ensuring smooth surface and minimal discomfort for both patient and clinician.
- Through the injection port it is possible to make injections at the same time as on-going fluid therapy.
- Large flashback Chamber allows quick visualization for successful venipuncture.
- The flexible wings provides easy gripping and follows the contours of site allowing more secure fixation.
- Transparent needle cover to prevent accidental damage to needle and catheter.

Size	Color code	Catheter O.D.mm	Catheter Length mm	Flow Rate (ml/mnt)	Box Qty (inner/outer)
14G	Orange	2.0	45	270	50/500
16G	Grey	1.7	45	200	50/500
17G	White	1.5	45	125	50/500
18G	Green	1.3	45	90	50/500
20G	Pink	1.1	32	60	50/500
22G	Blue	0.9	25	36	50/500
24G	Yellow	0.7	19	23	50/500



#### Find out more at www.invumed.com



### IV CANNULA WITH WINGS, WITHOUT INJECTION PORT

— Siliconized, Ultra sharp, Stainless Steel, back-cut needle to perform easy and painless venipuncture.

- Catheter available in FEP, PUR and PTFE material. Siliconised with proprietary technology ensuring smooth surface and minimal discomfort for both patient and clinician.
- Large flashback Chamber allows quick visualization for successful venipuncture.
- Instant confirmation of blood flow along catheter body increases clinician's ability to successfully access the vein.
- Perforated wings provide ventilation & prevent skin maceration.
- Transparent needle cover to prevent accidental damage to needle and catheter.

Size	Color code	Catheter O.D.mm	Catheter Length mm	Flow Rate (ml/mnt)	Box Qty (inner/outer)
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20G	Pink	1.1	32	60	50/500
22G	Blue	0.9	25	36	50/500
24G	Yellow	0.7	19	23	50/500



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### IV CANNULA WITH PERFORATED FLEXIBLE WINGS, WITH INJECTION PORT WITH SNAP FIT CAP

- Siliconized, Ultra sharp, Stainless Steel, back-cut needle to perform easy and painless venipuncture.
- Catheter available in FEP, PUR and PTFE material. Siliconised with proprietary technology ensuring smooth surface and minimal discomfort for both patient and clinician.
- Through the injection port it is possible to make injections at the same time as on-going fluid therapy. Snap fit cap for easy one-hand opening and closing.
- Large flashback Chamber allows quick visualization for successful venipuncture.
- Perforated wings provide ventilation & prevent skin maceration
- Transparent needle cover to prevent accidental damage to needle and catheter.

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20G	Pink	1.1	32	60	50/500
22G	Blue	0.9	25	36	50/500
24G	Yellow	0.7	19	23	50/500



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# IV CANNULA WITHOUT WINGS, WITHOUT INJECTION PORT

— Siliconized, Ultra sharp, Stainless Steel, back-cut needle to perform easy and painless venipuncture.

- Catheter available in FEP, PUR and PTFE material. Siliconised with proprietary technology ensuring smooth surface and minimal discomfort for both patient and clinician.
- Large flashback Chamber allows quick visualization for successful venipuncture.
- Transparent needle cover to prevent accidental damage to needle and catheter.

Size	Color code	Catheter O.D.mm	Catheter Length mm	Flow Rate (ml/mnt)	Box Qty (inner/outer)
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18G	Green	1.3	45	90	50/500
20G	Pink	1.1	32	60	50/500
22G	Blue	0.9	25	36	50/500
24G	Yellow	0.7	19	23	50/500



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### PEN TYPE IV CANNULA WITHOUT WINGS, WITHOUT INJECTION PORT

Pen-type IV cannulas offer the advantage of potentially fully enclosing the used needle for safe disposal.

- Siliconized, Ultra sharp, Stainless Steel, back-cut needle to perform easy and painless venipuncture.
- Catheter available in FEP, PUR and PTFE material. Siliconised with proprietary technology ensuring smooth surface and minimal discomfort for both patient and clinician.
- Large flashback chamber allows quick visualization for successful venipuncture.
- Transparent needle cover to prevent accidental damage to needle and catheter.

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20G	Pink	1.1	32	60	50/500
22G	Blue	0.9	25	36	50/500
24G	Yellow	0.7	19	23	50/500



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### SAFETY IV CANNULA WITH WINGS, WITH INJECTION PORT

- Needle safety guard automatically covers the bevel after withdrawal of needle from the hub, minimizing the risk of needle stick injuries.
- Siliconized, Ultra sharp, Stainless Steel, back-cut needle to perform easy and painless venipuncture.
- Catheter available in FEP, PUR and PTFE material. Siliconised with proprietary technology ensuring smooth surface and minimal discomfort for both patient and clinician.
- Through the injection port it is possible to make injections at the same time as on-going fluid therapy.
- Large flashback Chamber allows quick visualization for successful venipuncture.
- Instant confirmation of blood flow along catheter body increases clinician's ability to successfully access the vein.
- The flexible wings provides easy gripping and follows the contours of site allowing more secure fixation.
- Transparent needle cover to prevent accidental damage to needle and catheter.

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22G	Blue	0.9	25	36	50/500
24G	Yellow	0.7	19	23	50/500



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# SAFETY IV CANNULA WITH WINGS, WITHOUT INJECTION PORT

- Needle safety guard automatically covers the bevel after withdrawal of needle from the hub, minimizing the risk of needle stick injuries.
- Siliconized, Ultra sharp, Stainless Steel, back-cut needle to perform easy and painless venipuncture.
- Catheter available in FEP, PUR and PTFE material. Siliconised with proprietary technology ensuring smooth surface and minimal discomfort for both patient and clinician.
- Large flashback Chamber allows quick visualization for successful venipuncture.
- The flexible wings provides easy gripping and follows the contours of site allowing more secure fixation.
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22G	Blue	0.9	25	36	50/500
24G	Yellow	0.7	19	23	50/500



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### SAFETY IV CANNULA WITH PERFORATED FLEXIBLE WINGS, WITH INJECTION PORT WITH SNAP FIT CAP

- Needle safety guard automatically covers the bevel after withdrawal of needle from the hub, minimizing the risk of needle stick injuries.
- Siliconized, Ultra sharp, Stainless Steel, back-cut needle to perform easy and painless venipuncture.
- Catheter available in FEP, PUR and PTFE material. Siliconised with proprietary technology ensuring smooth surface and minimal discomfort for both patient and clinician.
- Through the injection port it is possible to make injections at the same time as on-going fluid therapy. Snap fit cap for easy one-hand opening and closing.
- Large flashback Chamber allows quick visualization for successful venipuncture.
- Perforated wings provide ventilation & prevent skin maceration
- Instant confirmation of blood flow along catheter body increases clinician's ability to successfully access the vein.
- Transparent needle cover to prevent accidental damage to needle and catheter.

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20G	Pink	1.1	32	60	50/500
22G	Blue	0.9	25	36	50/500
24G	Yellow	0.7	19	23	50/500



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### SAFETY IV CANNULA WITHOUT WINGS, WITHOUT INJECTION PORT

- Needle safety guard automatically covers the bevel after withdrawal of needle from the hub, minimizing the risk of needle stick injuries.
- Siliconized, Ultra sharp, Stainless Steel, back-cut needle to perform easy and painless venipuncture.
- Catheter available in FEP, PUR and PTFE material. Siliconised with proprietary technology ensuring smooth surface and minimal discomfort for both patient and clinician.
- Large flashback Chamber allows quick visualization for successful venipuncture.
- Transparent needle cover to prevent accidental damage to needle and catheter.

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20G	Pink	1.1	32	60	50/500
22G	Blue	0.9	25	36	50/500
24G	Yellow	0.7	19	23	50/500



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### IV CANNULA WITH TELESCOPIC SAFETY LOCKING WITHOUT WINGS, WITHOUT INJECTION PORT

- Needle retracts into a completely protected safety case after use, ensuring safety from cross contamination.
- Siliconized, Ultra sharp, Stainless Steel, back-cut needle to perform easy and painless venipuncture.
- Catheter available in FEP, PUR and PTFE material. Siliconised with proprietary technology ensuring smooth surface and minimal discomfort for both patient and clinician.
- Large flashback Chamber allows quick visualization for successful venipuncture.
- Transparent needle cover to prevent accidental damage to needle and catheter.

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20G	Pink	1.1	32	60	50/500
22G	Blue	0.9	25	36	50/500
24G	Yellow	0.7	19	23	50/500



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### PEDIATRIC IV CANNULA WITH SMALL WINGS, WITHOUT INJECTION PORT

- The Small wings & absence of injection port permits easy handling.
- Specially designed beveled back cut needle offers lower penetration force which is less painful to the patient.
- Siliconized, Ultra sharp, Stainless Steel, back-cut needle to perform easy and painless venipuncture.
- Catheter available in FEP, PUR and PTFE material. Siliconised with proprietary technology ensuring smooth surface and minimal discomfort for both patient and clinician.
- Large flashback chamber allows quick visualization for successful venipuncture.
- Transparent needle cover to prevent accidental damage to needle and catheter.

Size	Color code	Catheter O.D.mm	Catheter Length mm	Flow Rate (ml/mnt)	Box Qty (inner/outer)
24G	Yellow	0.7	19	23	50/500
26	Violet	0.6	19	17	50/500





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### IV CANNULA WITH INTEGRATED THREE-WAY STOPCOCK, WITH WINGS, WITH INJECTION PORT

- Smooth rotating three way stopcock allows multiple simultaneous infusions.
- Color coded according to catheter size.
- Siliconized, Ultra sharp, Stainless Steel, back-cut needle to perform easy and painless venipuncture.
- Catheter available in FEP, PUR and PTFE material. Siliconised with proprietary technology ensuring smooth surface and minimal discomfort for both patient and clinician.
- Through the injection port it is possible to make injections at the same time as on-going fluid therapy.
- Large flashback Chamber allows quick visualization for successful venipuncture.
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