



Indispensable to
human health

BD Autoguard Pro™

Shielded IV Catheter

Designed for professionals who prefer passive activation

BD Autoguard Pro™ BD Autoguard-N Pro™

Shielded IV Catheters



Passive design

The BD Autoguard Pro™ shielded IV catheter is the newest addition to the BD Autoguard™ family using the BD spring retraction technology. This unique new passive design automatically retracts the needle into a shield as it is withdrawn from the catheter, offering visual confirmation that the needle is shielded.

Forward flash chamber

Unique to the BD Autoguard Pro is a forward flash chamber located directly behind the colored hub of the catheter, allowing earlier visualization of blood return.



Proven to optimize patient outcomes

Multiple clinical investigations conducted over ten years have demonstrated that IV catheters made of BD Vialon™ biomaterial proved easier to insert, while providing longer indwelling times with improved patient outcomes.



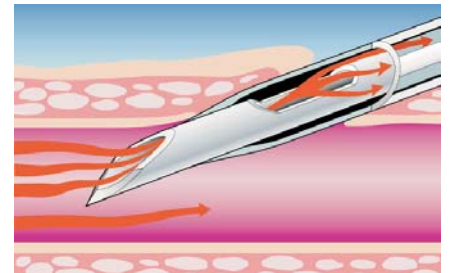
“...catheters made of BD Vialon™ were substantially less phlebotogenic than were catheters made of Teflon. The reduction in risk was nearly 30% overall, in severe phlebitis, the reduction was nearly 50%.¹”

Designed specifically for neonates

BD Autoguard-N Pro™ at 0.56 inches, is designed for neonates and other patients with small or compromised veins.

Verify vessel entry quickly

Unique to the 22 and 24-gauge sizes is the BD notched needle technology, providing immediate visual confirmation of vessel entry along the catheter shaft. In patients with compromised veins where first-stick success is of special importance, BD Autoguard Pro shielded IV catheters mean added confidence in vascular access.



BD Autoguard Pro shielded IV catheter. One more choice of safety-engineered catheters from BD, designed with your safety in mind.

BD Autoguard Pro Shielded IV Catheters

Reorder Number	Product Description	Color Code	Box Qty.
381731	24 ga. x 0.75 in (0.7 x 19 mm)	Yellow	50
381732	22 ga. x 1.00 in (0.9 x 25 mm)	Blue	50
381733	20 ga. x 1.00 in (1.1 x 25 mm)	Pink	50
381734	20 ga. x 1.16 in (1.1 x 30 mm)	Pink	50
381735	18 ga. x 1.16 in (1.3 x 30 mm)	Green	50
381736	16 ga. x 1.16 in (1.7 x 30 mm)	Gray	50
381737	14 ga. x 1.16 in (2.1 x 30 mm)	Orange	50

BD Autoguard-N Pro Shielded IV Catheters

Reorder Number	Product Description	Color Code	Box Qty.
381730	24 ga. x 0.56 in (0.7 x 14 mm)	Yellow	50

1. Dennis Maki, MD, and Marilyn Ringer, BSN, MS, “Risk Factors for Infusion-related Phlebitis with Small Peripheral Venous Catheters”, *Annals of Internal Medicine*, 1991; 114:845-854

