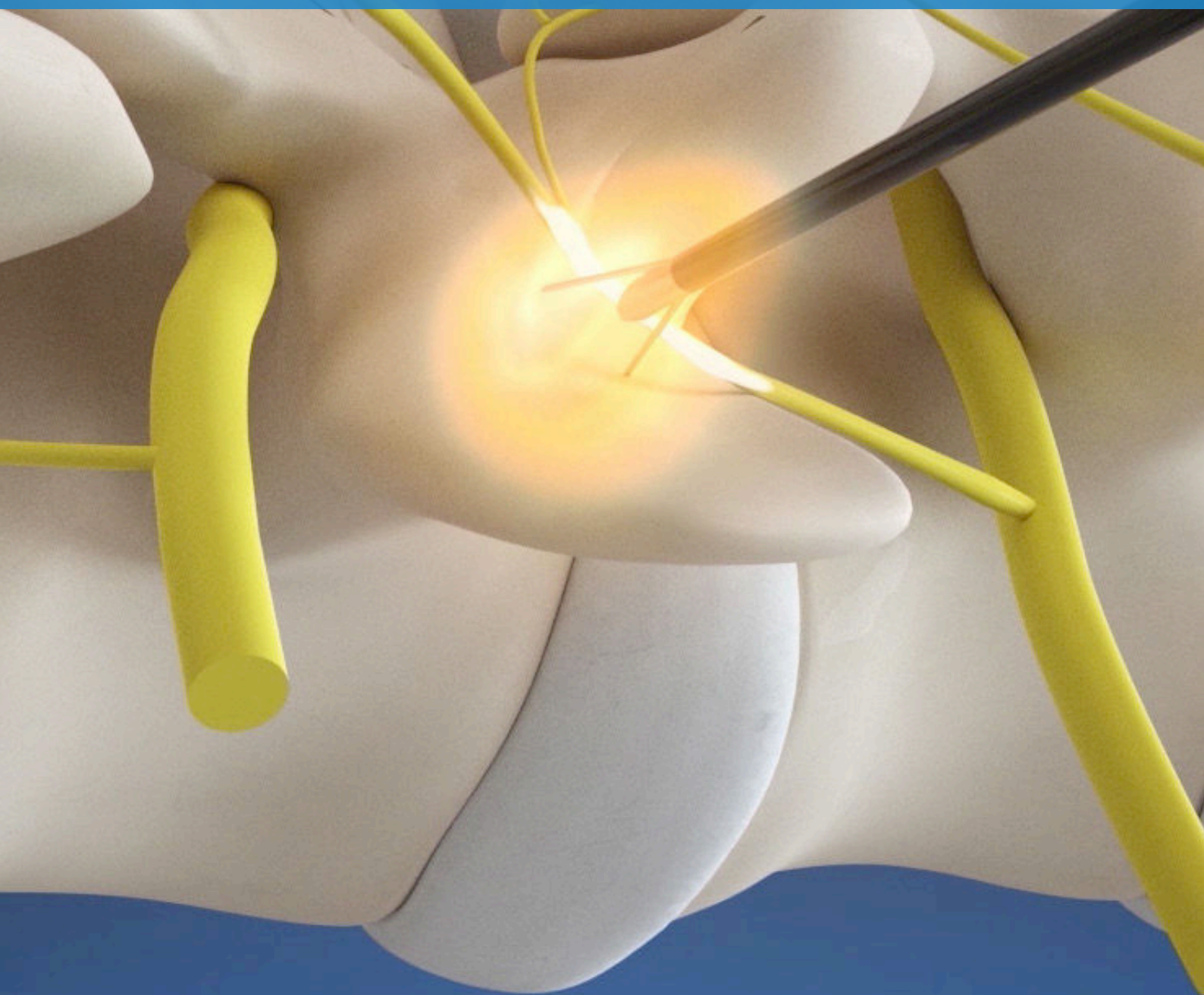




2023 Product Catalog

Radiofrequency for Pain Management



Stratus Medical

Stratus Medical is advancing radiofrequency ablation for chronic pain with the Nimbus RF Multitined Expandable Electrode. Nimbus provides a large volume and optimally shaped lesion to treat pain. Along with Nimbus, our line includes the Vesta RF Cannula and Nimbus Probe. Nimbus, Vesta, and Nimbus Probe are cost effective, efficient, and compatible with most RF generators.

Customer Service

To place orders contact Medistar
customer service:
info@medistar.com.au
+61 411 227 849

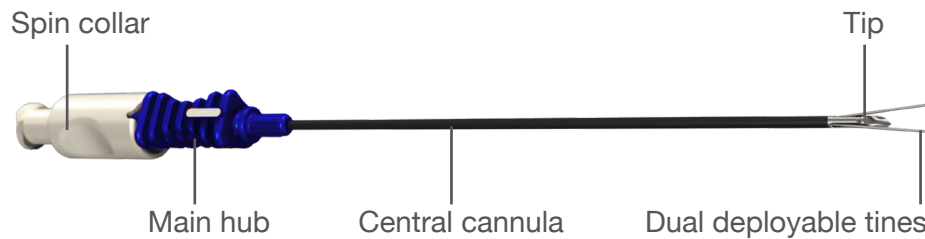
MEDISTAR
476 Milton Road
Auchenflower Q 4066
07 3842 3142
www.medistar.com.au





Nimbus Overview

Interventional Pain Medicine Physicians have been asking for an easy to use and cost-effective radiofrequency (RF) ablation device that provides a large volume and optimally shaped lesion. Nimbus delivers on this unmet need providing a large volume 601mm³ prolate spheroid lesion to treat pain.

Our physician customers appreciate the simple “down the beam” or perpendicular approach with Nimbus for routine RF scenarios and find Nimbus especially valuable in challenging RF scenarios including post lumbar spine surgery, large joint, & sacroiliac joint applications. Nimbus is compatible with most commercially available RF systems and can reduce overall treatment cost compared to other large lesion RF options.

Nimbus Multitined Expandable Electrode



| Hub Color | Product Code | Product Description |
|---|-----------------|--|
|  | NIM-050-10BB | 17g, 1.5mm OD, 50mm length, 10mm active tip, Electrosurgical RF Multitined Expandable Electrode |
|  | NIM-100-10BB | 17g, 1.5mm OD, 100mm length, 10mm active tip, Electrosurgical RF Multitined Expandable Electrode |
|  | NIM-100-10BB-CS | 17g, 1.5mm OD, 100mm length, 10mm active tip, Electrosurgical RF Multitined Expandable Electrode (compatible with 100mm Halyard white probe) |
|  | NIM-150-10BB | 17g, 1.5mm OD, 150mm length, 10mm active tip, Electrosurgical RF Multitined Expandable Electrode |

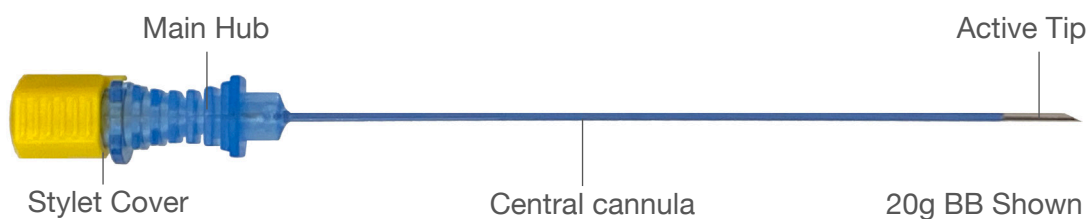
Vesta Overview

Vesta provides a high quality and cost effective radio frequency (RF) cannula for clinical scenarios where the Nimbus large volume lesion is not indicated.

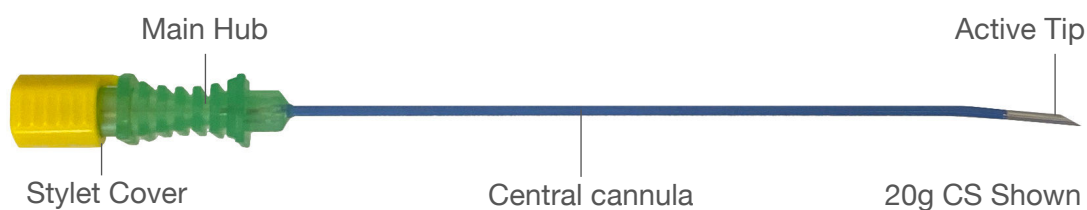
The Vesta RF Cannula consists of an insulated cannula with an active tip for use in creating an RF heat lesion for the relief of pain. Vesta is comprised of three components: a proximal hub, an insulated stainless steel cannula, and a distal stainless steel tip. The active tip transfers RF energy to the target tissue.

Vesta is available in a straight tip or a curved tip cannula. The Vesta straight cannula comes with the option of either a 10 mm or 5 mm active tip. The Vesta curved cannula comes in two lengths CS for regular and CH for the curved Avanos probe.

Vesta Straight Tip

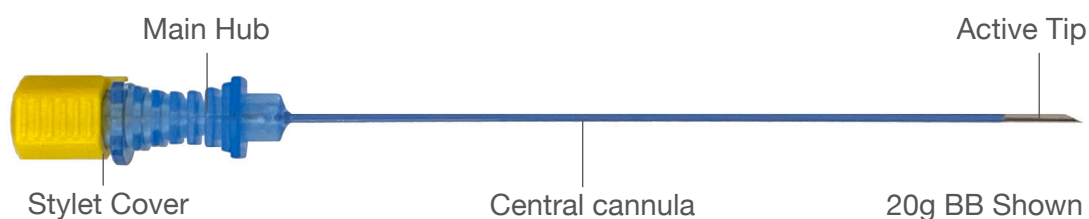


Vesta Curved Tip



Vesta RF Cannula

BB - Straight



Hub Color

Translucent Blue



Hub Description

Main Hub - translucent blue indicates straight active tip

Product Code

NLT- 50-22-10-BB
 NLT-100-22-05-BB
 NLT-100-22-10-BB
 NLT-100-20-10-BB
 NLT-100-18-10-BB
 NLT-150-22-10-BB
 NLT-150-20-10-BB
 NLT-150-18-10-BB

Product Description

22g, 0.7mm OD, 50mm, 10mm active tip
 22g, 0.7mm OD, 100mm, 5mm active tip
 22g, 0.7mm OD, 100mm, 10mm active tip
 20g, 0.9mm OD, 100mm, 10mm active tip
 18g, 1.2mm OD, 100mm, 10mm active tip
 22g, 0.7mm OD, 150mm, 10mm active tip
 20g, 0.9mm OD, 150mm, 10mm active tip
 18g, 1.2mm OD, 150mm, 10mm active tip

Stylet Color



22g



20g



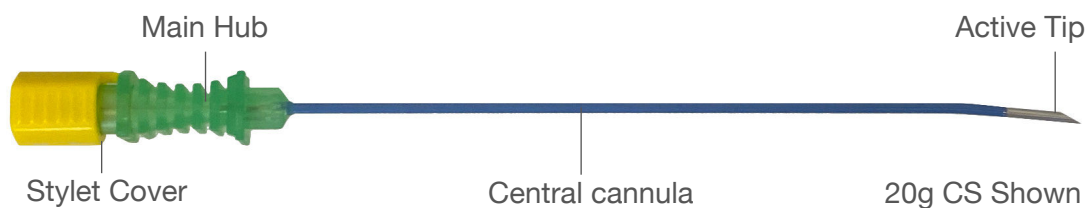
18g

Product Description

Stylet Color - designates outer diameter

Vesta RF Cannula

CS - Curved



Hub Color

Translucent Green



Hub Description

Main Hub - translucent green indicates curved active tip

Product Code

NLT-100-22-10-CS
NLT-100-20-10-CS
NLT-100-18-10-CS
NLT-150-22-10-CS
NLT-150-20-10-CS
NLT-150-18-10-CS

Product Description

22g, 0.7mm OD, 100mm, 10mm active tip
20g, 0.9mm OD, 100mm, 10mm active tip
18g, 1.2mm OD, 100mm, 10mm active tip
22g, 0.7mm OD, 150mm, 10mm active tip
20g, 0.9mm OD, 150mm, 10mm active tip
18g, 1.2mm OD, 150mm, 10mm active tip

Stylet Color



22g



20g

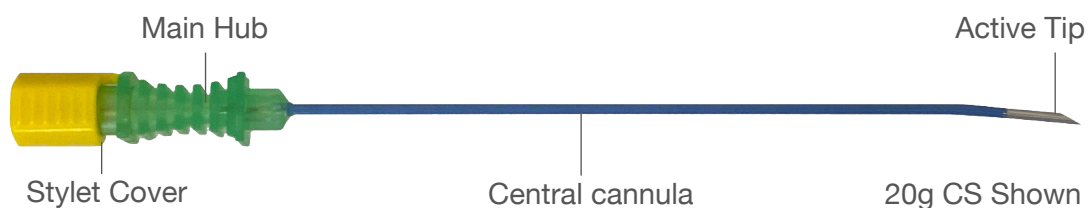


18g

Stylet Color - designates outer diameter

Vesta RF Cannula

CH - Curved for Avanos curved probe



Hub Color

Translucent Green



Hub Description

Main Hub - translucent green indicates curved active tip

Product Code

NLT-100-22-10-CH
NLT-100-20-10-CH
NLT-100-18-10-CH
NLT-150-22-10-CH
NLT-150-20-10-CH
NLT-150-18-10-CH

Product Description

22g, 0.7mm OD, 100mm, 10mm active tip
20g, 0.9mm OD, 100mm, 10mm active tip
18g, 1.2mm OD, 100mm, 10mm active tip
22g, 0.7mm OD, 150mm, 10mm active tip
20g, 0.9mm OD, 150mm, 10mm active tip
18g, 1.2mm OD, 150mm, 10mm active tip

Stylet Color



22g



20g



18g

Stylet Color - designates outer diameter

Nimbus Probe Overview

Nimbus Probe provides a high quality, reliable and cost effective radio frequency (RF) probe for use with both Nimbus and Vesta, while allowing compatibility with most generators.¹

Nimbus Probe

The **re-usable** Nimbus Probe is made of high quality nitinol and is designed for accuracy, reliability and durability. The re-usable Nimbus Probe is available in 50mm, 100mm and 150mm lengths.



The **disposable** Nimbus Probe is made of high quality stainless steel and is designed for the same accuracy and reliability in a one-time use. The disposable Nimbus Probe is available in 50mm, 100mm and 150mm lengths.



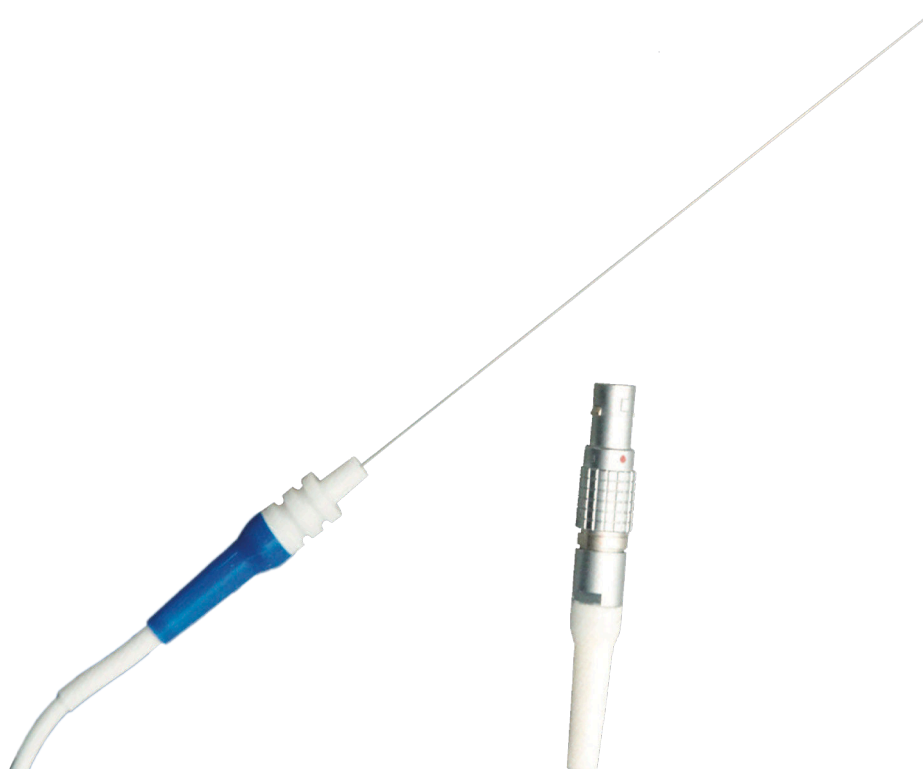
Nimbus Probe Adapter Cables

The **re-usable** Nimbus Probe adapter cables allow for compatibility with with Neurotherm, Avanos/Baylis/Halyard/KC, Cosman, Owl (Diros), and other RF Lesion Generators when used with the re-usable or disposable Nimbus Probe.



Nimbus Probe RF Thermocouple Electrode

Re-usable Nitinol



Product Code

NRP- 50-27-N-CE

NRP-100-27-N-CE

NRP-150-27-N-CE

Product Description

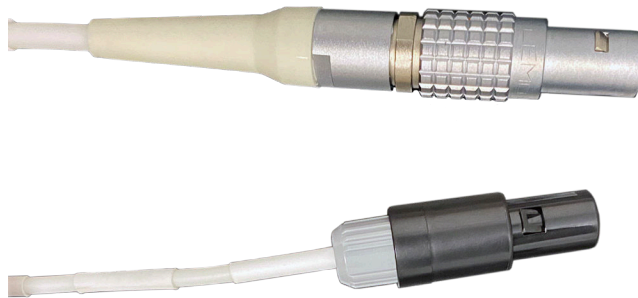
Re-usable RF thermocouple electrode (nitinol) 50mm

Re-usable RF thermocouple electrode (nitinol) 100mm

Re-usable RF thermocouple electrode (nitinol) 150mm

Nimbus Probe RF Thermocouple Electrode

Adapter Cables For Re-usable Probes³



Product Code

RPC-B4
RPC-C
RPC-OWA

Compatibility

Avanos/Baylis/Halyard - 4 Pin
Cosman
Owl/Diros

For use with re-usable electrodes only³

Nimbus Probe RF Thermocouple Electrode

Disposable Stainless Steel Probe



Product Code

NDP- 50-27-SS-CE

NDP-100-27-SS-CE

NDP-150-27-SS-CE

Product Description

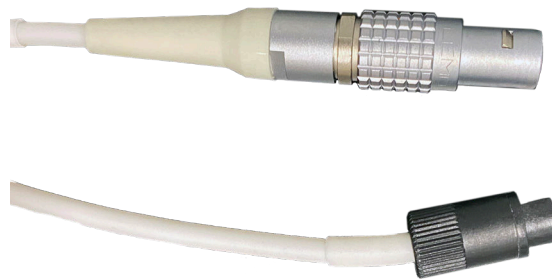
Disposable RF thermocouple electrode (SS) 50mm

Disposable RF thermocouple electrode (SS) 100mm

Disposable RF thermocouple electrode (SS) 150mm

Nimbus Probe RF Thermocouple Electrode

Adapter Cables For Disposable Probes⁴



Product Code

DPC-B4
DPC-CS
DPC-NS
DPC-OWA

Compatibility

Avanos/Baylis/Halyard 4 Pin
Boston Scientific Cosman
Abbott Neurotherm
Owl/Diros

For use with disposable electrodes only⁴

Nimbus RF Probes and Nimbus/Vesta RF Cannula Ordering Information

| RF Lesion Generator | Nimbus Reusable RF Probe | Nimbus Re-usable Adapter Cable | Nimbus Cannula ² | Vesta Cannula ² |
|---|--|--|--|-----------------------------|
| Abbott Neurotherm JK2, 3, 4 & 25, NT1000, NT1100, NT 2000 & NT2000ix, Ionic | NRP- 50-27-N-CE NRP-100-27-N-CE NRP-150-27-N-CE | Electrode connects directly to RF Lesion Generator | NIM-050-10BB NIM-100-10BB NIM-150-10BB | All sizes NLT BB & CS sizes |
| Baylis/Halyard/KC/Avanos 4 pin (Multiport Compatible Generators) | NRP- 50-27-N-CE NRP-100-27-N-CE NRP-150-27-N-CE | RPC-B4 RPC-B4 RPC-B4 | NIM-050-10BB NIM-100-10BB NIM-150-10BB | All sizes NLT BB & CS sizes |
| Boston Scientific Cosman RFG1A &1B, G4 | NRP- 50-27-N-CE NRP-100-27-N-CE NRP-150-27-N-CE | RPC-C RPC-C RPC-C | NIM-050-10BB NIM-100-10BB NIM-150-10BB | All sizes NLT BB & CS sizes |
| Owl (Diros) URF-3AP | NRP- 50-27-N-CE NRP-100-27-N-CE NRP-150-27-N-CE | RPC-OWL RPC-OWL RPC-OWL | NIM-050-10BB NIM-100-10BB NIM-150-10BB | All sizes NLT BB & CS sizes |
| RF Lesion Generator | Nimbus Disposable RF Probe | Nimbus Disposable Adapter Cable | Nimbus Cannula ² | Vesta Cannula ² |
| Abbott Neurotherm JK2, 3, 4 & 25, NT1000, NT1100, NT 2000 & NT2000ix, Ionic | NDP- 50-27-SS-CE NDP-100-27-SS-CE NDP-150-27-SS-CE | DPC-NS DPC-NS DPC-NS | NIM-050-10BB NIM-100-10BB NIM-150-10BB | All sizes NLT BB & CS sizes |
| Baylis/Halyard/KC/Avanos 4 pin (Multiport Compatible Generators) | NDP- 50-27-SS-CE NDP-100-27-SS-CE NDP-150-27-SS-CE | DPC-B4 DPC-B4 DPC-B4 | NIM-050-10BB NIM-100-10BB NIM-150-10BB | All sizes NLT BB & CS sizes |
| Boston Scientific Cosman RFG1A &1B, G4 | NDP- 50-27-SS-CE NDP-100-27-SS-CE NDP-150-27-SS-CE | DPC-CS DPC-CS DPC-CS | NIM-050-10BB NIM-100-10BB NIM-150-10BB | All sizes NLT BB & CS sizes |
| Owl (Diros) URF-3AP | NDP- 50-27-SS-CE NDP-100-27-SS-CE NDP-150-27-SS-CE | DPC-OWL DPC-OWL DPC-OWL | NIM-050-10BB NIM-100-10BB NIM-150-10BB | All sizes NLT BB & CS sizes |

Nimbus Probes are not compatible with Nimbus CS or Vesta CH products²

Notes

Notes



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