

See clearly. Treat optimally.

Diagnose and treat peripheral vascular disease

Assessing and delivering the right therapy at the right time for the right patient is imperative to improving outcomes. Clinicians need technology that's diverse and adaptable in order to deliver with optimal precision and efficacy.

Choose your catheter based on imaging diameter and wire compatibility needed.

IVUS allows assessment of the following:

- % Stenosis
- Calcium and thrombus
- Real time vessel diameter and lesion morphology
- Length of stenosis
- Dissection
- Position of wire in true or false lumen
- Location of side branches (without using contrast)
- Venous compression
- Completeness of treatment

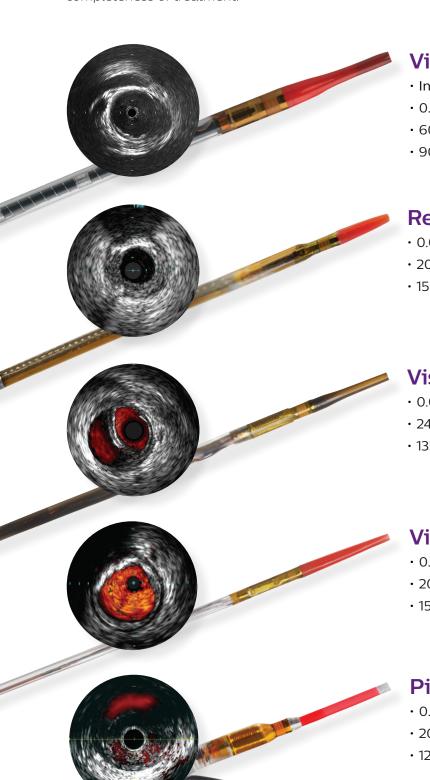
PV.035 OTW PV.014P RX. (Aortic) PV .018 RX. **PV.035 OTW** (AV access) **PV .035 OTW** PV .018 R (Arterial) (Venous) **PV.018 PV.014PRX OTW** (Arterial) (Arterial)

Please note, this diagram is intended to demonstrate the most commonly used IVUS catheters per procedure type.

All Philips PV IVUS catheters is designed for the evaluation of peripheral vasculature.

A full line of IVUS catheters to help guide your treatment strategies

Our peripheral imaging catheters help assess the location of the disease and lesion morphology, including calcium and thrombus. IVUS can also be used to appropriately size stents and confirm completeness of treatment.



Visions PV .035 OTW

- · Includes centimeter markers
- 0.038" maximum guide wire compatible
- 60 mm max imaging diameter
- 90 cm working length

Reconnaissance PV .018 OTW

- 0.014" and 0.018" guide wire compatible
- · 20 mm max imaging diameter
- 150 cm working length

Visions PV .018 RX

- 0.014" and 0.018" guide wire compatible
- · 24 mm max imaging diameter
- 135 cm working length

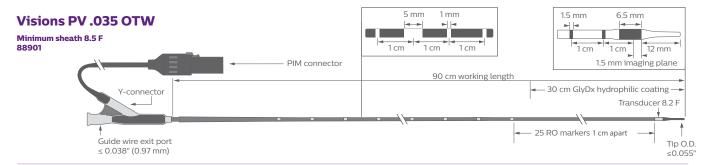
Visions PV .014P RX

- 0.014" guide wire compatible
- 20 mm max imaging diameter
- 150 cm working length

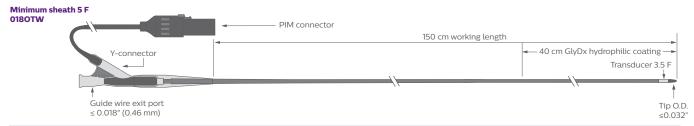
Pioneer Plus re-entry

- 0.014" guide wire compatible
- · 20 mm max imaging diameter
- 120 cm working length

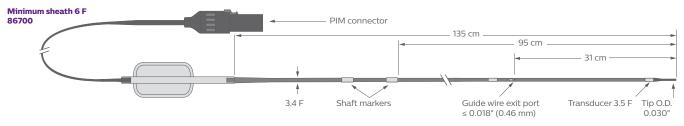
Ordering information and technical specifications



Reconnaissance PV.018 OTW



Visions PV.018 RX



Visions PV.014P RX

