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

Choose your catheter based on imaging diameter and wire compatibility needed

**Visions PV .035 catheter**
- with centimeter markers
- 0.035" guide wire compatible
- 60 mm max imaging diameter

**Visions PV .018 catheter**
- 0.018" guide wire compatible
- 24 mm max imaging diameter

**Visions PV .014P RX catheter**
- 0.014" guide wire compatible
- 20 mm max imaging diameter

**Pioneer Plus catheter**
- 0.014" guide wire compatible
- 20 mm max imaging diameter

IVUS allows assessment of:

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

- Subclavian artery
- Renal artery
- Aorta and IVC
- Iliac vein and arteries
- Superficial femoral artery
- Popliteal artery
- Below the knee
Ordering information and technical specifications

Visions PV .035 catheter
88901

- Min sheath: 8.5 F
- Flex length: 90 cm
- Guide wire exit port ≤ 0.018" (0.46 mm)
- Transducer: 3.5 F
- 25 RO markers: 1 cm apart
- Tip O.D. ≤ 0.055"
- GlyDx hydrophilic coating: 30 cm
- 6.5 mm imaging plane
- Brachial and femoral shaft markers
- Needle deployment with autolock ring

Visions PV .018 catheter
86700

- Min sheath: 6 F
- Flex length: 135 cm
- Guide wire exit port ≤ 0.018" (0.46 mm)
- Transducer: 3.5 F
- Tapered tip O.D. ≤ 0.030"
- Hydrophilic coating: 24 cm
- 25 RO markers: 1 cm apart
- Needle deployment with autolock ring

Visions PV .014P RX catheter
014R

- Min sheath: 5 F
- Flex length: 150 cm
- Guide wire exit port ≤ 0.014" (0.36 mm)
- Transducer: 3.5 F
- Tapered tip O.D. ≤ 0.019"
- Hydrophilic coating: 24 cm
- Needle deployment with autolock ring

Pioneer Plus catheter
PPLUS120

- Min sheath: 6 F
- Extended nitinol needle
- IVUS tranducer
- Needle depth markers
- Needle stop ring with lock
- Needle deployment with autolock ring
- Handle
- Connector for IVUS console
- Needle guide wire lumen
- 1.5 mm imaging plane
- 6.5 mm imaging plane