

**OPTICROSS™ 35** Peripheral Imaging Catheter

# CLEAR CONFIDENCE AT EVERY ANGLE

Exceptional 360° image quality and greater depth of field for IVUS



The OptiCross 35 peripheral imaging catheter delivers the IVUS image quality and depth of field required to detect and treat venous disease with confidence.



Unique  
Design



High Image  
Quality



Optimal  
Outcomes

## Detect and Treat With Confidence

The OptiCross 35 peripheral imaging catheter provides exceptional image quality and deeper penetration of complex lesions, giving interventionalists a reliable choice for performing acute DVT, iliac vein compression, post-thrombotic and other venous interventions.



### Unique Design

The OptiCross 35 uses an exclusive rotating transducer to provide true 360° images for IVUS.



### High Image Quality

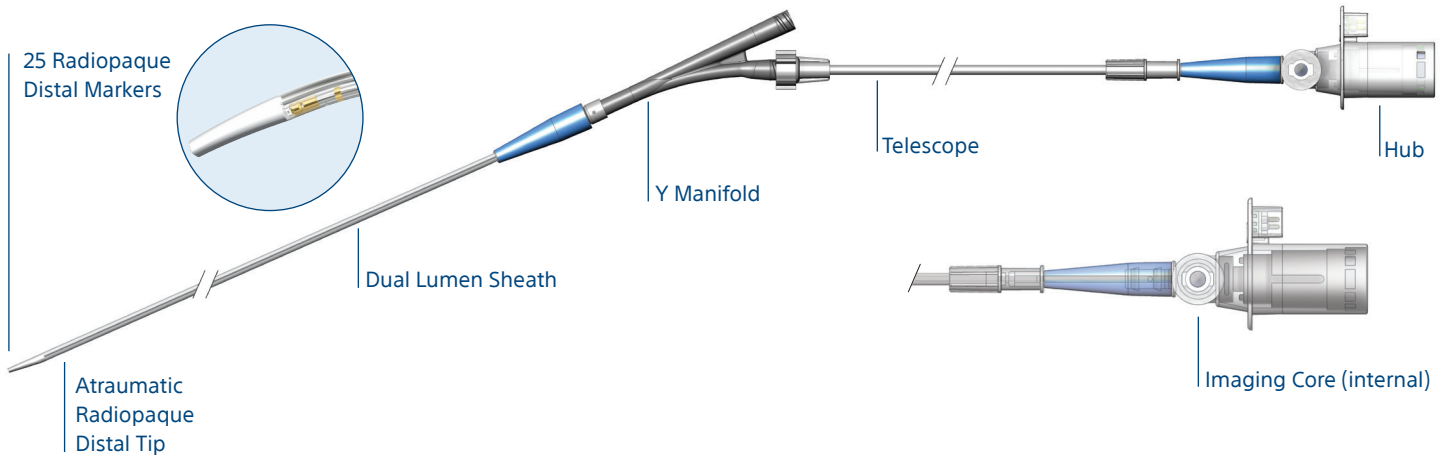
IVUS images produced by the OptiCross 35 feature excellent clarity and a large depth of field.



### Optimal Outcomes

Clear IVUS images help improve patient outcomes while reducing complications and readmissions.

<b>OptiCross 35</b> Designed for 360° Clarity	15 MHz target operating frequency	70 mm target imaging diameter	0.035" guidewire compatible	8 F compatible
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### Ordering Information

Product Code	Catalog Number	Material Description	GTIN
H7493932800350	41010-50	OPTICROSS 35	8714729984542

For additional information please visit [www.bostonscientific.com/opticross-35](http://www.bostonscientific.com/opticross-35) or contact your sales representative.

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#### OptiCross 35 15 MHz Peripheral Imaging Catheter + MDUS PLUS Sterile Bag

**CAUTION:** Federal law (USA) restricts this device to sale by or on the order of a physician. Rx only. Prior to use, please see the complete "Directions for Use" for more information on Indications, Contraindications, Warnings, Precautions, Adverse Events, and Operator's Instructions. **INTENDED USE/INDICATIONS FOR USE:** OptiCross 35 15 MHz Catheter: This catheter is intended for ultrasound examination of peripheral pathology only. Intravascular ultrasound imaging is indicated in patients who are candidates for transluminal interventional procedures. MDUS PLUS Sterile Bag: The MDUS PLUS Sterile Bag is intended to cover the motor drive during intravascular ultrasound procedures to maintain the sterile field and prevent transfer of microorganisms, body fluids and particulate material to the patient and healthcare worker. **CONTRAINDICATIONS:** OptiCross 35 15 MHz Catheter: This product is contraindicated in the presence of conditions which create unacceptable risk during catheterization. This device is not to be used in the coronary arteries. MDUS PLUS Sterile Bag: None known. **WARNINGS:** Do not pinch, crush, kink or sharply bend the catheter at any time. This can cause poor catheter performance, vessel injury or patient complications. An insertion angle greater than 45° is considered excessive and can lead to device kinking which can cause difficult advancing/retracting the telescope shaft and poor image quality. • DO NOT advance the catheter if resistance is encountered. The catheter should never be forcibly inserted into lumens narrower than the catheter body or forced through a tight stenosis. • When advancing or retracting the catheter through a stented vessel, the catheter tip may interact with the stent, resulting in entrapment of catheter/guidewire, catheter tip separation, and/or stent dislocation. • If resistance is met upon withdrawal of the catheter, assess the cause of resistance using fluoroscopy, and if necessary, remove the entire system as a unit. • Do not advance the catheter along a guidewire that may be passing between one or more stent struts. This could result in entrapment of catheter/guidewire, catheter tip separation and/or stent dislocation. Use caution when introducing or removing the catheter from a stented vessel. **PRECAUTIONS:** Do not advance the imaging core if resistance is encountered. MDUS PLUS Sterile Bag: None known. **ADVERSE EVENTS:** The risks and discomforts involved in vascular imaging include those associated with all catheterization procedures. These risks or discomforts may occur at any time with varying frequency or severity. Additionally, these complications may necessitate additional medical treatment including surgical intervention and, in rare instances, result in death. Complications may include: Allergic reaction (device, contrast or other) • Arrhythmia • Device entrapment requiring surgical intervention • Embolism (air, foreign body, tissue or thrombus) • Hemorrhage/Hematoma • Hepatic dysfunction • Hypotension/hypertension • Infection/sepsis • Ischemia • Renal insufficiency/failure • Stroke/cerebrovascular accident/transient ischemic attack • Thrombosis/thrombus • Vasospasm • Vessel injury (including perforation, trauma, rupture, dissection, and pseudoaneurysm) • Vessel occlusion. MDUS PLUS Sterile Bag: None known. 92552184 A

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