

INTRAVASCULAR ULTRASOUND

Company Name	Product Name	Imaging Diameter (mm)	Catheter Usable Length (cm)	Maximum Guidewire (inch)	Minimum Guide Catheter ID (F)	Shaft Distal Section (F)	Minimum Sheath Diameter (F)	Comments
Boston Scientific Corporation	Atlantis 018 Peripheral Imaging Catheter	8	135	0.014	N/A	3.2	6	Not provided
	Atlantis PV Peripheral Imaging Catheter	30	95	0.035		8	8	
	Sonicath Ultra 9 Catheter	50	110	N/A		9	8.5	
Volcano Corporation	Eagle Eye Platinum (coronary or peripheral)	20	150	0.014	5 (ID \geq 0.056 inch)	3.3	5	Highly deliverable plug and play IVUS with GlyDx hydrophilic coating, three radiopaque markers, VH IVUS, and ChromaFlo imaging
	Eagle Eye Gold (coronary or peripheral)				5 (ID \geq 0.058 inch)	2.9		Plug and play; digital IVUS with VH IVUS and ChromaFlo imaging
	Visions PV .018 (small peripheral)	24	135	0.018	6	3.4		Plug and play; digital IVUS with ChromaFlo imaging
	Visions PV 8.2 (large peripheral)	60	90	0.038	N/A	7		9

ID, inner diameter; IVUS, intravascular ultrasound; VH, virtual histology.