

PHILIPS

VOLCANO

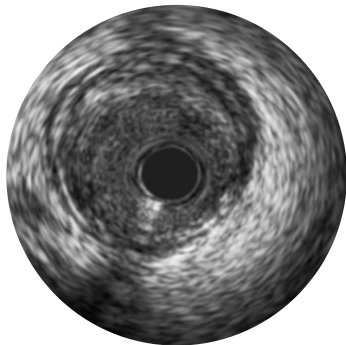
Hi-Q

Imaging

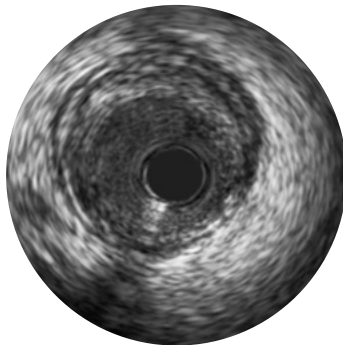
Clear imaging, customized

Hi-Q imaging

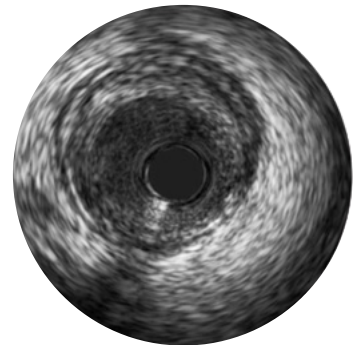
allows you to customize your image to better identify lumen features



Hi-Q off



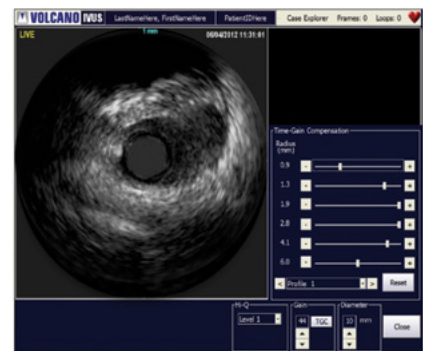
Hi-Q level 1



Hi-Q level 2

Choose from three high quality, optimized imaging modes with different levels of darkness and fineness of blood speckle to help differentiate between tissue and blood along the lumen border.

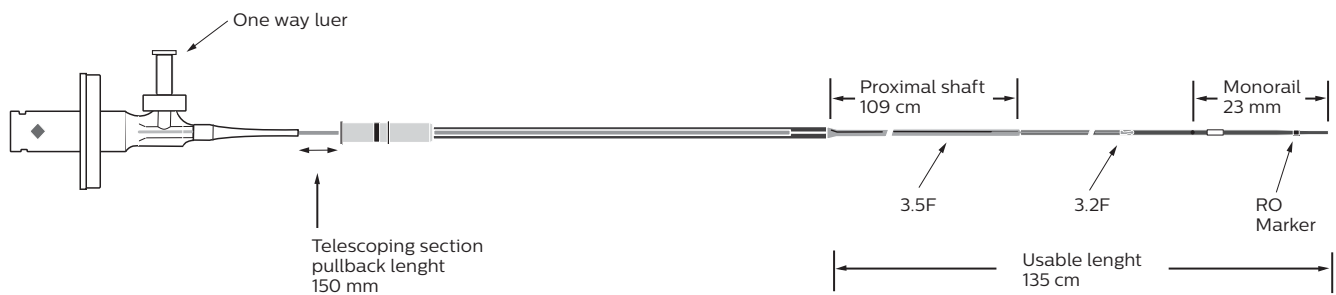
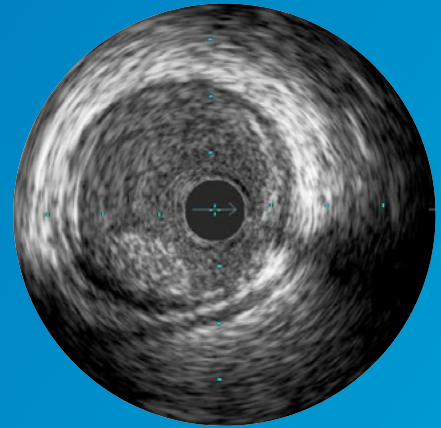
Available on all Revolution catheters using Philips Volcano IVUS systems **with version 3.3 software and higher**. Hi-Q imaging modes are accessible via the “Adjust Image” menu.



Revolution Hi-Q imaging

45 MHz rotational IVUS catheter with Hi-Q imaging

- 45 MHz frequency generates sharp, crisp images for reliable vessel interpretation and assessment
- Tightly wound Asahi Intecc drive cable designed to reduce NURD (Non Uniform Rotational Distortion) for accurate measurements
- Low profile, flexible distal segment facilitates catheter tracking through challenging anatomy
- Polished, atraumatic radius tip facilitates distal access
- Variable stiffness catheter shaft provides strength and pushability to negotiate tortuous vasculature
- Smooth, sheathed pullback with reinforced telescope for additional support and reliability



Technical specifications

Compatible guide catheter	Compatible guide wire	Outer shaft diameter	Scanner diameter	Max imaging diameter	Working length
6 F (ID > 0.064")	0.014"	3.5 F	3.2 F	14 mm	135 cm

Ordering information

Revolution option (includes SpinVision device)	S5REVO 04
SpinVision sterile drapes	891BG-10 10 pack
Revolution catheter	89000

