

ACIST Navvus[®]_{II}

Rapid Exchange FFR MicroCatheter

The freedom to use your choice of guidewire for quick and accurate FFR assessment.

Product Benefits

Enhanced Performance

Featuring **improved flexibility¹** **reduced lesion entry profile²** and streamlined contouring to allow navigation of complex diseases.

Maximize Control

Enables the physician to use **0.014" guidewire of choice** and **maintain wire position** throughout the procedure including pullback and Post PCI assessments.

Consistent and Accurate³

Fiber-optic sensor technology may be less susceptible to drift when compared to traditional pressure wires.³



STREAMLINED CROSSING PROFILE

for Improved Crossability



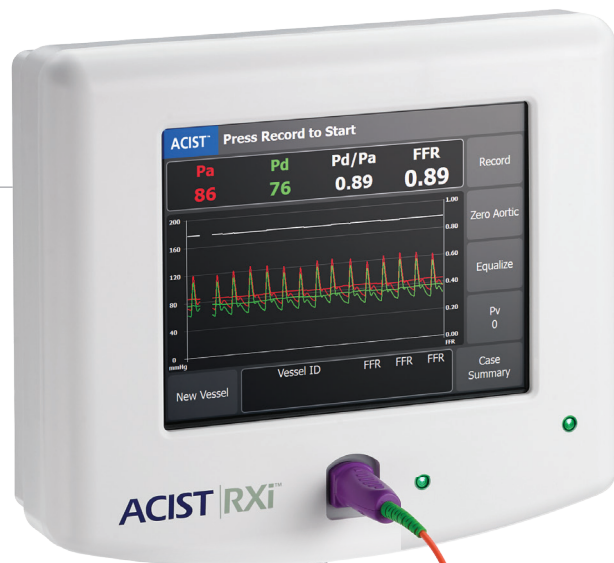
15%²

Reduced Lesion Entry Profile



28%¹

Improved Flexibility



ACIST Navvus II works on any existing RXi or RXi Mini Rapid Exchange FFR System.

Product and Technical Specifications

	SKU#016675
Microcatheter length	Overall: 131.9 inches (335 cm), working: 59.1 inches (150 cm)
Rapid exchange distal shaft length	10.2 inches (26 cm)
Operating ambient temperature range	64–86° F (18–30° C)
Operating atmospheric pressure range	11–15 psi, 77–106 kPa
Compatibility	5–8 Fr guiding catheters
Pressure accuracy	±3% of reading or ±3 mmHg of reading over pressure range
Frequency response	Response at 10 Hz within 3 dBA of the response at 1 Hz

Navvus II
SKU #016675

Navvus
SKU #014667

In-lesion profile:
0.020" x 0.025"
(0.51 mm x 0.64 mm) (<2F)

Smoother entry profile

0.226" (5.7 mm)

Platinum marker band
0.098" (2.5 mm) from tip

0.335" (8.5 mm)

Working length: 59" (150 cm)
Total length: 132" (335 cm)

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1. TR-07888: Compared with Navvus[®] FFR MicroCatheter in benchtop testing. Data on file at ACIST. May not be indicative of clinical performance.
2. TR-08707: Compared with Navvus[®] FFR MicroCatheter in benchtop testing. Data on file at ACIST. May not be indicative of clinical performance.
3. William F. Fearon, Jeffrey W. Chambers, Arnold H. Seto, Ian J. Sarembock, Ganesh Raveendran, Charlotte Sakarovitch, Lingyao Yang, Manisha Desai, Allen Jeremias, and Matthew J. Price and for the ACIST-FFR Study Investigators. Originally published 15 Dec 2017 <https://doi.org/10.1161/CIRCINTERVENTIONS.117.005905> Circulation: Cardiovascular Interventions. 2017;10:e005905

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