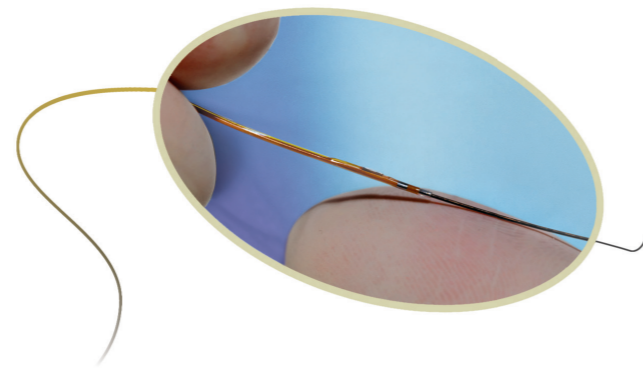




ACIST | RXi[®] System

Ready where you are.



Maximize control

Use with any 0.014" guidewire to maintain wire position throughout the procedure, including pull-back assessments and post-PCI FFR measurements.

Robust deliverability

Low profile, tapered tip enables you to navigate tortuous vessels and cross complex lesions with minimal crossing force.



18%
reduced
lesion entry
profile*

35%
reduced
crossing
force*

*Compared with Navvus FFR MicroCatheter before and after processing improvement in benchtop testing. This may not be indicative of clinical performance.

ACIST RXi®

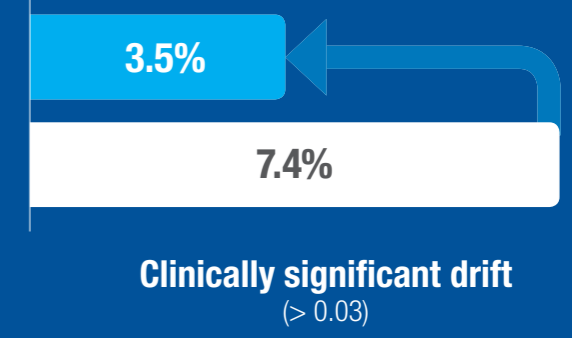
Accessible and flexible

Simple and intuitive user interface

Flexible mounting configurations



■ ACIST RXi
■ Pressure-wire system



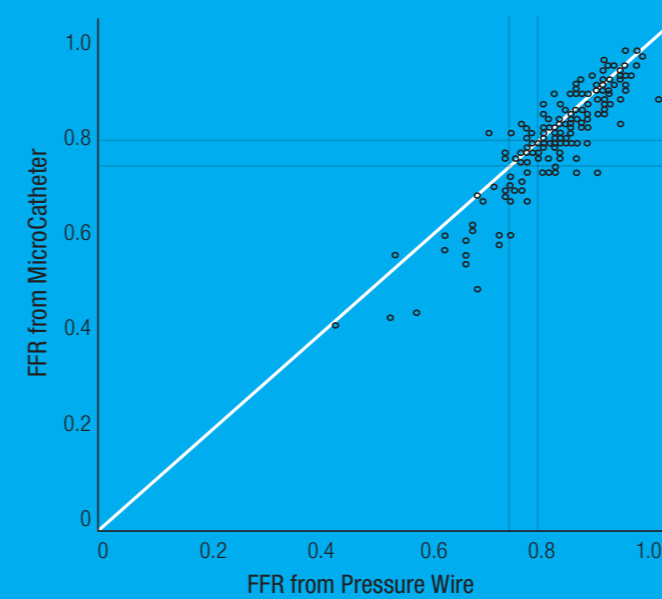
1. Fearon WF, Chambers JW, Seto AH et al. *Circ Cardiovasc Interv.* December 2017;10(12):e005905.

Navvus® Rapid Exchange FFR MicroCatheter



Clinically proven

Strong correlative performance between FFR measured by Navvus compared to standard pressure wires validates the microcatheter as a trusted alternative.¹



Pearson correlation = 0.901
p < 0.001
N = 169 (core lab reported)

1. Fearon WF, Chambers JW, Seto AH et al. *Circ Cardiovasc Interv.* December 2017;10(12):e005905.

ACIST RXi® Mini™

Compact and integrated

Seamlessly integrates with hospital hemodynamic systems.

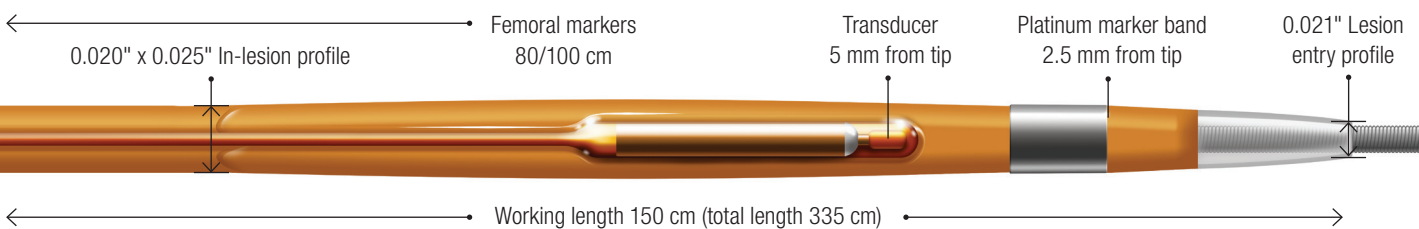
A compact system profile minimizes cath lab footprint.



Product and Technical Specifications

	RXi (SKU # 014666)	RXi Mini™ (SKU # 18599)
Frequency	50/60 Hz	50/60 Hz
Standard Voltage	12 V DC for the specified external switching power supply	100–240 VAC
Wattage	17 W maximum	10 W maximum
Patient leakage current	Less than 10 µA	Less than 10 µA
Operating ambient temperature range	18–30° C, 64–86° F	18–30° C, 64–84° F
Operating relative humidity range	10–95%, noncondensing	10–85%, noncondensing
Operating Environment Atmospheric Pressure	77–106 kPa, 11–15 psi	—
Weight (Navvus Interface with mount and cables)	—	1.3 kg, 2.9 lb
Weight (Processing Unit with cables)	20 lbs (9.1 kg)	3.1 kg, 6.8 lb
Dimensions (Navvus Interface and mount without cables)	—	Depth: 8.9 cm (3.5 in), width: 9.2 cm (3.6 in), height: 23.4 cm (9.2 in)
Dimensions (Processing Unit without mounts or cables)	Depth: 3.5 inches (8.9 cm), width: 10.7 inches (27.2 cm), height: 9.2 inches (23.4 cm)	Depth: 22.6 cm (8.9 in), width: 14.2 cm (5.6 in), height: 9.1 cm (3.6 in)
Length (Navvus Interface to processing unit cables)	—	(.6 m / 2 ft) or (1.5 m / 5 ft) or (2.9 m / 9.5 ft)
Length (Console to main power cable)	4.5 m, 15 ft	5.0 m, 16 ft
Length (Console to hemodynamic system Pd cable)	3.7 m, 12 ft	3.7 m, 12 ft

	Navvus MicroCatheter (SKU # 014667)
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



The power to simplify your most complex interventional procedures.

Contact us in the US:

ACIST Medical Systems, Inc.
7905 Fuller Road
Eden Prairie, Minnesota 55344
Phone: (952) 995-9300
Fax: (952) 941-4648
USA Toll-free: 1-888-667-6648

Contact us in the EU:

ACIST Europe B.V.
Argonstraat 3
6422 PH Heerlen
The Netherlands
Phone: +31 45 750 7000

Contact us in Japan:

ACIST Japan Inc.
7F Dainippon-Tosho Otsuka
Bunkyo-Ku 112-0012
Phone: +81 369029520

Visit our website:

www.acist.com

ACIST | RXi®, RXi Mini™ and Navvus® are trademarks of ACIST Medical Systems, Inc. ACIST Medical Systems, Inc. reserves the right to modify the specifications and features described herein, or discontinue manufacture of the product described at any time without prior notice or obligation. Please contact your authorized ACIST representative for the most current information. © 2018 ACIST Medical Systems, Inc. All Rights Reserved. P/N:0118.685.01

ACIST
the power to