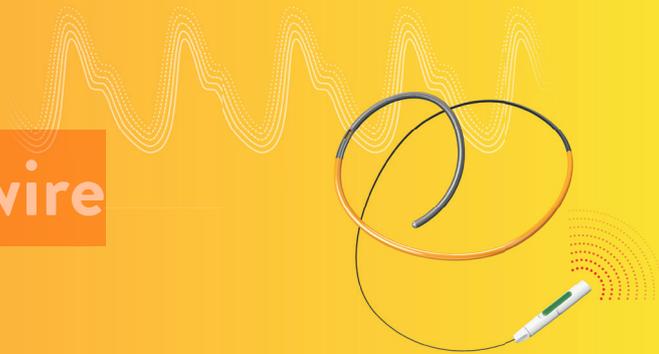


PressureWire™ X Guidewire

Specifications Sheet



Product Benefits^{1,2}

- Innovative sensor housing design for consistent low drift
- Proprietary, high-fidelity sensor technology for measurement of intravascular pressure and temperature
- New flat corewire design for a softer, more durable tip with excellent shapeability, re-shapeability and shape retention
- Wireless radio technology for easier maneuverability and reduced clutter across the sterile field
- With the proximal transmitter removed, the wireless PressureWire™ X Guidewire acts as a standard 0.014" guidewire, enabling balloon and stent placement
- Multiple platform compatibility, including hemodynamic recording systems (via PressureWire™ Receiver) Quantien™ Measurement System, OPTIS™ Imaging Systems, OPTIS™ Next Imaging Systems, and Coroventis[†] CoroFlow[‡] Cardiovascular System

Product Specifications²

SPECIFICATIONS

0.014" pressure guidewire with medium weight support

Operating pressure range: -30 to +300 mmHg

Accuracy: less than or equal to 2 mmHg or plus/minus 2%

Transmission For Wireless Configuration²

Radio range: 5 m

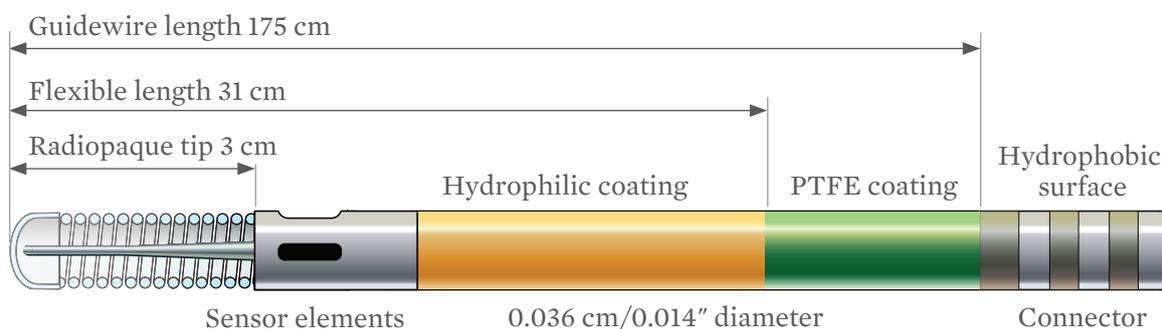
Battery time transmitter: 3 hours

Frequency range: 2.4000–2.4835 GHz (ISM band)

Radio type: Frequency-hopping spread spectrum (FHSS)

Radio power: 1 mW peak, 70 µW average

Total signal time delay: < 28 ms



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Ordering Information

REORDER NUMBER	DESCRIPTION
C12009	PressureWire™ X Cabled FFR Guidewire, 175 cm
C12059	PressureWire™ X Wireless FFR Guidewire, 175 cm
C12359	PressureWire™ X Wireless FFR Guidewire, 300 cm

1. Data on file at Abbott.
2. PressureWire X Guidewire IFU

CAUTION: This product is intended for use by or under the direction of a physician. Prior to use, reference the Instructions for Use, inside the product carton (when available) or at vascular.eifu.abbott or at medical.abbott/manuals for more detailed information on Indications, Contraindications, Warnings, Precautions and Adverse Events. This material is intended for use with healthcare professionals only.

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Illustrations are artist's representations only and should not be considered as engineering drawings or photographs. Photos on file at Abbott.

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