



Rapid • Accurate • Reliable

TruePhysio & VivoCardio FFR System

Rapid exchange design:
Freedom of guidewire
selection

Ultra-thin profile:
In-lesion profile 0.0205"

CathMEMS™ design:
Reliable and Accurate
measurement

VivoCardio™ Cardiovascular Pressure Measurement (CPM) System (Model# U152301)

Operating voltage	100-240V, 50/60Hz
Rated power consumption	35VA
Operating temperature	15 °C ~ 35 °C
Operating relative humidity	30%RH ~ 75%RH
Storage temperature	-20 °C ~ 70 °C
Storage relative humidity	10%RH ~ 95%RH
Weight (with power supply and cables)	4.8KG
Dimensions	337mm x 245mm x 108mm (Length x Width x Height)
Pressure range	-30mmHg ~ 300mmHg
Pressure accuracy	±3 mmHg of reading or ±3% of reading over pressure range. whichever is greater
Pressure drift	<5mmHg/h
Frequency response	0 ~ 25Hz

TruePhysio™ Rapid Exchange Pressure Microcatheter (Model# 1-14-1)

Rapid exchange, single lumen microcatheter	
Sensor located 2.5mm from tip	
Microcatheter length	3430mm
Rapid exchange distal shaft length	260mm
Operating ambient temperature range	15°C ~ 35°C
Operating atmospheric pressure range	525mmHg ~ 795mmHg
Compatible with 0.014" guidewire	

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