

Intravascular imaging at your fingertips

# Introducing the **next-generation** in intravascular imaging

Core M2 provides the essential tools needed for utilizing IVUS to guide treatment.

### Features



Optimize your lab performance with **plug and play imaging** in a slimmer design



We stay **people focused** with a redesigned intuitive user interface and ability to enable solo, sterile field operation

## Benefits

of users experienced substantial image quality improvements<sup>1</sup>

All users verified that the system is **significantly faster and easier** to use than the previous system they used<sup>2</sup>



## Indications for use

The Core M2 vascular system is used for the qualitative and quantitative evaluation of vascular morphology in the coronary arteries and vessels of the peripheral vasculature. It is also indicated as an adjunct to conventional angiographic procedures to provide an image of vessel lumen and wall structures.

ChromaFlo is indicated for qualitative blood flow information from peripheral and coronary vasculature; flow information can be an adjunct to other methods of estimating blood flow and blood perfusion.

# Catheter compatibility

The Core M2 vascular system is compatible with the following catheters:

- Visions PV .035
- Visions PV .018
- Visions PV .014P RX \*
- Pioneer Plus
- Eagle Eye Platinum
- Eagle Eye Platinum ST

# Peripheral family of IVUS catheter

#### Visions PV .035 catheter



0.035" guide wire compatible
60 mm max imaging diameter

#### Visions PV .018 catheter



- 0.018" guide wire compatible
- 24 mm max imaging diameter

#### Visions PV .014P RX catheter \*



- $\cdot$  0.014" guide wire compatible
- 20 mm max imaging diameter

## Product comparison

	Core M2	Core Mobile
Touch screen	Y	Ν
Weight	~ 32kg	~ 95kg
Height	~150cm	~ 157cm
Memory	16 GB	8 GB
Storage	1 TB SSD	1 TB
Screen size	19″	19″
Visions PV .014, PV .014P RX, .018, .035, Pioneer Plus, Eagle Eye Platinum, Eagle Eye Platinum ST	Y	Y
Revolution, Refinity	Ν	Y
Archiving options	DVD, PACS	DVD, PACS
ChromaFlo	Y	Y
VH IVUS <sup>3</sup>	Ν	Y
FFR/iFR	Ν	Y

# Ordering information

Description	Part number
Core M2 vascular system	400-0100.17
Cart	400-0100.18
SA PIM	802143001-ROHS

Please contact your Philips representative to check availability in your country or region.

- 2. The previous system was s5
- 3. Safety and effectiveness of VH IVUS for use in the characterization of vascular lesions and tissue types has not been established

<sup>1.</sup> Based on responses received as of 8/26/17 from market release (16 of 18) surveyed as of 8/26/17



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