

**THE OPTIS™ MOBILE NEXT IMAGING SYSTEM** is a transportable system designed for use in multiple cath labs via easy pre-installed connections. With the Ultreon™ 1.0 Software, this powerful OCT imaging system provides better insights to optimize patient outcomes through automation and an improved workflow.<sup>1-4</sup>



## PRODUCT FEATURES

- High-powered processors supporting AI technology for faster information display and workflow efficiency
- Wireless tableside controller (TSC) for full control of image acquisition and analysis at the bedside
- OCT with FFR/RFR are immediately available during percutaneous coronary intervention (PCI)
- Seamless and secure integration with cath lab IT system and DICOM
- Compatible with Dragonfly™ OpStar™ Imaging Catheter, Dragonfly™ OPTIS™ Imaging Catheter



1. Ultreon™ 1.0 Software Claims Memo.
2. Zhang J, et al. Intravascular ultrasound versus angiography-guided drug-eluting stent implantation: the ULTIMATE trial. *J Am Coll Cardiol.* 2018;72(24):3126-3137.
3. Hong M et al., IVUS-XPL 5 Year Outcomes, TCT 2019.
4. Jones et al. *JACC Cardiovascular Interventions*, 2018, vol 11 (14), "Angiography Alone Versus Angiography Plus Optical Coherence Tomography to Guide Percutaneous Coronary Intervention – Outcomes From the Pan-London PCI Cohort".

Refer to Instructions For Use (IFU) for additional information.

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# PRODUCT COMPONENTS



**OPTIS™  
Mobile Next**



**Drive-motor and Optical  
Controller (DOC)**



**OCT  
Connectivity  
Box**



**Wi-Box™ AO  
Transmitter**



**Tableside  
Controller**

| COMPONENT                                       | DESCRIPTION   | CONNECTIONS  |
|---|---|--|
| <b>OPTIS™ Mobile Next Console</b>               | Contains engine, 32GB PC, keyboard, monitors, and power supply<br>Easy to move by a single user | Boom monitor video connection<br>Angiography system connection<br>DICOM <sup>†</sup> server via Ethernet |
| <b>Tableside Controller (TSC)</b>               | Provides OCT and FFR/RFR control at tableside<br>Clamps to table rail in procedure room         | Wireless + USB Connection to OPTIS™ Mobile Next (Bluetooth <sup>®</sup> )                                |
| <b>Drive-motor and Optical Controller (DOC)</b> | Drives the OCT imaging catheter<br>Provides OCT acquisition control                             | Established connection with OPTIS™ Mobile Next Console   |
| <b>Wi-Box™ System for FFR/RFR<br/>Optional</b>  | Provides wireless aortic pressure   | Wireless connection to OPTIS™ Mobile Next (Bluetooth <sup>®</sup> )                                      |
| <b>Connectivity Box</b>                         | Contains the interface to the angio and boom video for the OPTIS™ Mobile Next                   | Boom monitor video connection<br>Angiography system connection   |

## ORDERING INFORMATION

| ORDER NUMBER   | DESCRIPTION   |
|----------------|---|
| <b>1014932</b> | <b>OPTIS™ Mobile Next Imaging System:</b> OPTIS™ Mobile Next console, Drive Motor and Optical Controller, OPTIS™ Next Tableside Controller, OPTIS™ Mobile Next Connectivity Kit (connectivity for a single cath lab allowing angio co-registration functionality) |
| <b>1014934</b> | <b>OPTIS™ Mobile Next Upgrade Kit:</b> Includes all necessary components to upgrade an OPTIS™ Mobile System to OPTIS™ Mobile Next, OPTIS™ Next Tableside Controller, Ultreon™ 1.0 Software  |
| <b>1014936</b> | <b>OPTIS™ Tableside Controller Next</b>   |
| <b>1014944</b> | <b>OPTIS™ Mobile Next Installation Kit:</b> Connectivity for an additional cath lab allowing angio co-registration functionality for the OPTIS™ Mobile Next   |

Refer to Instructions For Use (IFU) for additional information.

**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](http://vascular.eifu.abbott) or at [medical.abbott/manuals](http://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.

**Abbott International BVBA**

Park Lane, Culliganlaan 2B, 1831 Diegem, Belgium, Tel: 32.2.714.14.11

<sup>™</sup> Indicates a trademark of the Abbott Group of Companies.

<sup>‡</sup> Indicates a third-party trademark, which is property of its respective owner.

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