

PHILIPS

IntraSight

Interventional
applications platform

Physiology and IVUS



Smart.
Simple.
Seamless.

Interventional applications platform

Introducing IntraSight

Smart. Simple. Seamless.





As the number of cath lab patients grows, so does the need to work smarter and faster.

Philips IntraSight offers you a comprehensive suite of clinically proven imaging, physiology and co-registration* tools on a modern, secure platform that will help you simplify complex interventions, speed routine procedures and improve lab efficiencies.

These best-in-class interventional tools ultimately allow you to go beyond the angiogram and complete your view of the target vessel so you can make fast, informed clinical decisions.

IntraSight is built on a modern, scalable platform that will be ready to provide you with new innovations and tools as they become available in the future.



Smart

Uniting today's best-in-class imaging, physiology and co-registration* tools on a secure applications based platform.

Built for today's lab and ready for tomorrow's, IntraSight is a scalable platform designed to meet the evolving needs of your lab.

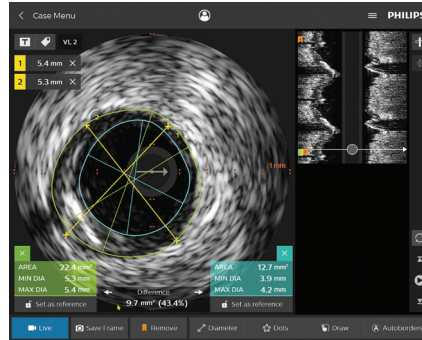
Much like today's smartphones, the applications-based platform will allow you to more quickly update your system as new innovations are released, all without expensive hardware upgrades. Built using a common Philips architecture, IntraSight is also prepared to accommodate future cross-modality opportunities within the Philips lab.



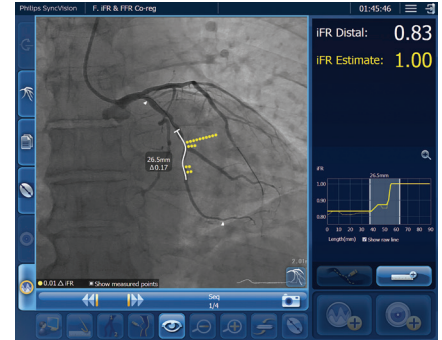
Tools that see beyond the angiogram to help you provide superior care.



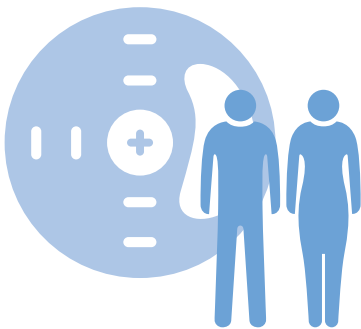
Choice of evidence-based iFR and FFR modalities enable you to quickly assess ischemia. iFR pullback technology allows for physiologic guidance.



Broad portfolio of coronary and peripheral applications, including high-resolution rotational IVUS and Philips' exclusive plug-and-play digital IVUS.



Combine iFR and IVUS data with the angiogram for improved treatment outcomes using Philips' exclusive iFR and IVUS Co-registration* technology.



“IntraSight makes it so easy that you have to use iFR and IVUS for more of your patients. No other interventional system compares.”

Dr. Slobodan Calic

-Sørlandet sykehus, Arendal, Norway

Unrivaled security.

IntraSight is the only interventional platform protected by the advanced data encryption technology of Windows 10, your best defense against cybersecurity threats.

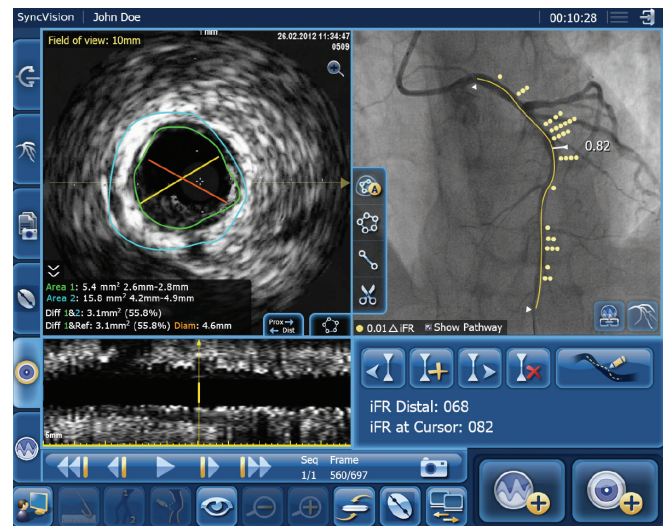
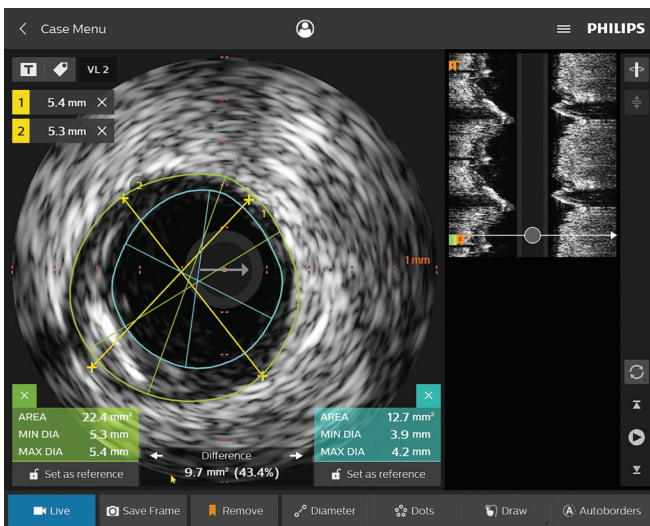
Customizable access and data management settings and policies are available to fit your organization's individual security needs.



Simple

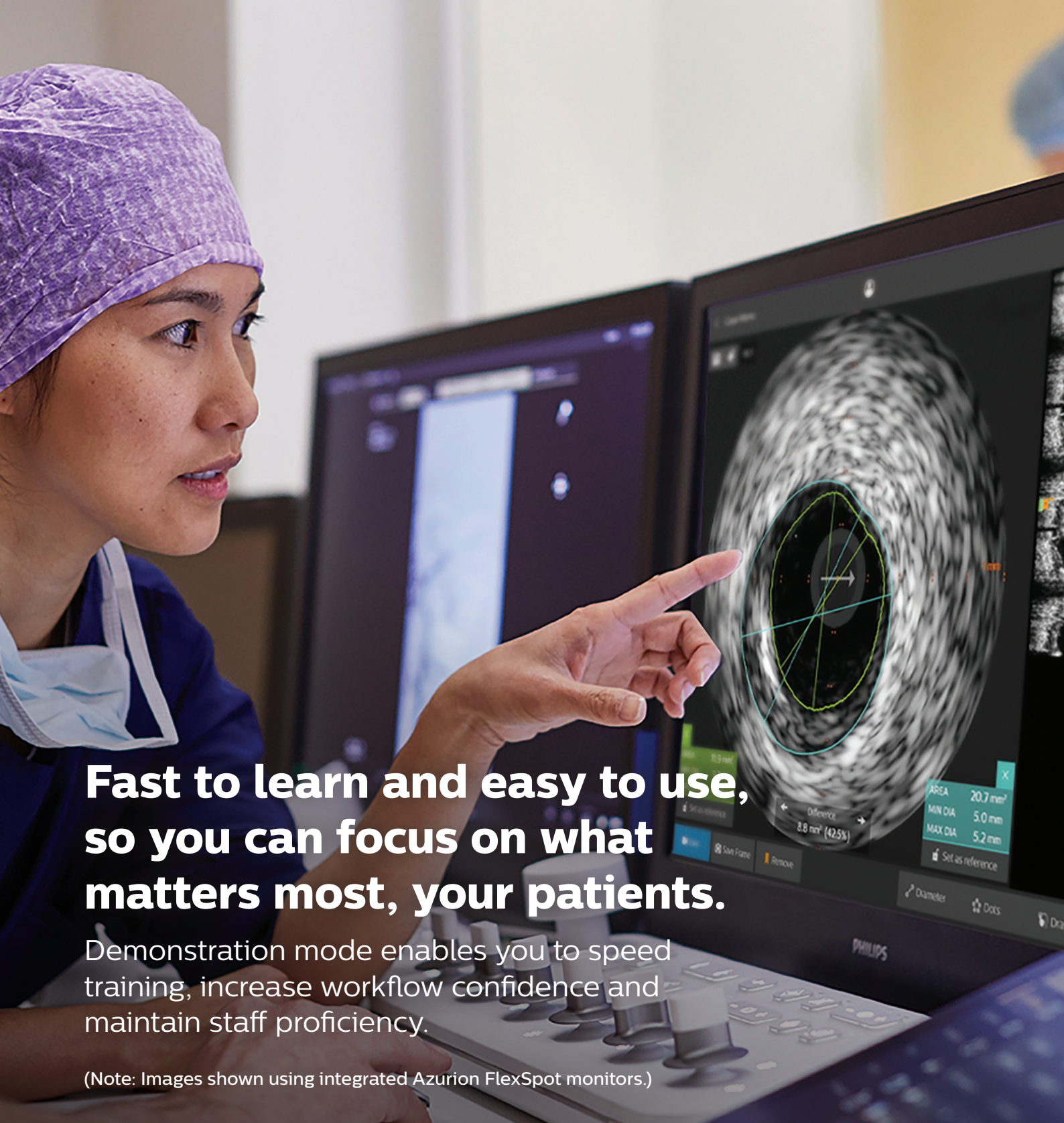
Delivering an outstanding user experience with a modern, intuitive interface that minimizes learning curves and increases workflow confidence.

Easily navigate even the most complex cases.



Navigate cases efficiently with the intuitive user interface and simplified workflow. Enhanced user controls allow you to quickly generate physiology readings, area measurements, diameters, annotations, bookmarks, and co-registration* results.

Streamline your procedures and save time and effort with automated workflows for both iFR and IVUS Co-registrations.*



Fast to learn and easy to use, so you can focus on what matters most, your patients.

Demonstration mode enables you to speed training, increase workflow confidence and maintain staff proficiency.

(Note: Images shown using integrated Azurion FlexSpot monitors.)



“IntraSight has made an immediate impact in our lab. It’s so simple and intuitive to use that it took us no time at all to get used to it. It has made using physiology and imaging even quicker and easier which is a great advance for us and for our patients.”

Dr. Rasha Al-Lamee
-Imperial College London, Hammersmith Hospital

Seamless

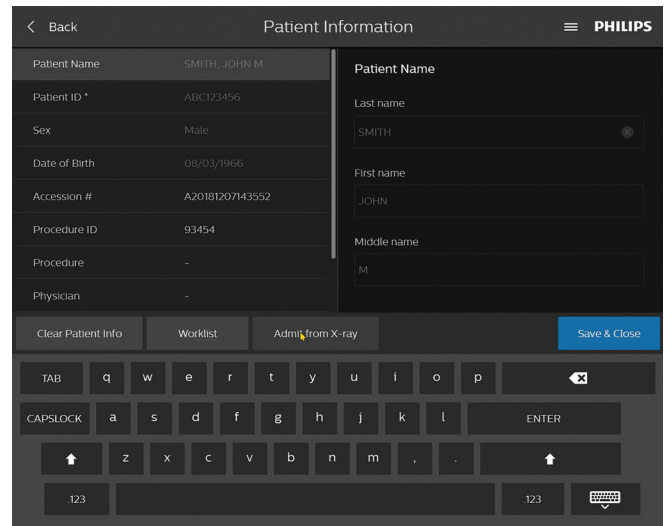
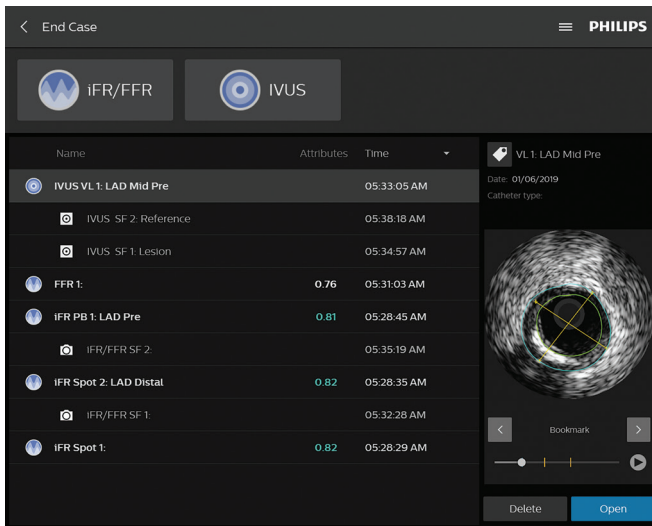
Optimizing lab performance with tableside control, efficient patient data management and proactive remote service diagnostics.

Only Philips allows you to run an entire case without breaking scrub.

The new touchscreen module (TSM) offers total control within the sterile field. Run an entire case tableside as you quickly navigate, annotate and measure to your exacting specifications, all with the ease and responsiveness of using a tablet, even when wearing gloves and under a sterile drape.



Reduce procedure time and chance for errors with efficient patient data management.



Easily integrates into any cath lab. Quickly access and manage case data across modalities within a single case menu.

Get your procedures off to an even faster start when integrated with a Philips X-ray system as you import patient information at the touch of a button.



Keep your systems running smoothly with Philips Remote Service (PRS).

PRS provides continuous monitoring and anomaly detection, resulting in faster service response and action planning, along with improved uptime.

The 24/7 monitoring service is delivered securely through a VPN or SSL from the Philips Remote Service Data Center.

IntraSight configurations

Features	IntraSight 5	IntraSight 7
IntraSight interventional applications platform (Includes IntraSight CPU with Windows 10 OS, 19" monitor kit, mouse and keyboard, cabling kit)	●	●
Imaging (IVUS) license (Includes digital, rotational, and ChromaFlo IVUS)	●	●
Physiology license (Includes iFR hyperemia free lesion assessment modality, FFR modality)	●	●
Touch screen module (TSM)	●	●
Philips Remote Services	●	●
IVUS and iFR Co-registration/Tri-registration (Includes Syncvision CPU and v 4.2 software, monitor, joystick, mouse and keyboard, cabling kit)		●
Device Detection		●
Quantitative Coronary Analysis		●
Vessel Enhancement		●

IntraSight's comprehensive system ensures that your patients receive the most effective care possible.

IntraSight 5



IntraSight 7



Specifications

		IntraSight (for configurations 5 and 7)	SyncVision (with IntraSight 7)
Power requirements	System input	100, 120v, 220, 240VAC, 50/60Hz, 1000VA	100V-120V, 50/60Hz, 220-240V, 50/60Hz, 600 VA
	Workstation	100 – 240V, 50/60Hz, 825VA	100-240V, 50/60Hz, 250 VA
	Monitor	100V – 240V 50/60Hz, 39W	100-240V, 50/60Hz, 93 VA
Dimensions	Workstation	H= 17", W= 10", D= 16.5", 46 lbs.	H= 16.5", W= 6.75", D= 21.25", 35 lbs.
	Touch screen module (TSM) with articulating tableside mount	H= 7", W= 11.9", D= 9", 8 lbs. (Articulating arm extends to a max depth of 16.5" and/or 20" above the top of the bedrail)	n/a
	Monitor	H= 15"-19" (adjustable stand), W= 15.8", D= 9.7", 13 lbs.	H= 15"-19" (adjustable stand), W= 15.8", D= 9.7", 13 lbs.
	Joystick	n/a	H= 1.5", W= 4.2", D= 3", 2 lbs.
	Connection box	H= 9.85", W=2.95", D= 7.75", 6 lbs.	n/a
Processing and data storage	Processor	1 CPU with 2.3GHz (maximum turbo frequency of 3.2GHz). 12 core total. 2400 MHz BUS.	1 GPU P5000 1 CPU Intel E5-1600/E5-2600 Series Processor
	Memory	32GB SD RAM	16GB SD RAM
	Hard drive capacity	1TB SSD SATA	120GB SSD SATA + 480GB SSD SATA
	Digital archiving capacity	Local, DVD, DICOM Network (includes Worklist management, DICOM Store)	n/a
Compatible disposables	Catheters	Eagle Eye Platinum Eagle Eye Platinum ST PV Visions .014P PV Visions .018 PV Visions .035 Refinity ST Pioneer Plus	Eagle Eye Platinum Eagle Eye Platinum ST
	Pressure wires	Verrata Plus	Verrata Plus

For more information, go to www.philips.com/IntraSight

* Co-registration tools available within IntraSight 7 configuration via SyncVision.

