

# Visible light images where **you** need them

### Philips IntelliSpace VL Capture

Increasingly, you are using visible light images and videos to document conditions and diseases and to assess therapy. As you use photography to capture the patient condition in specialties such as dermatology, general surgery, neurosurgery, orthopedics, wound care, endoscopy, and other areas, the resulting images often remain on mobile devices that are fraught with privacy and security inadequacies, or are stored in departmental silos that are separate from the rest of the patients' information and lack clinical context.

IntelliSpace VL Capture changes all that. Designed to work with iOS mobile phones and tablets or an SLR camera, VL Capture makes it easy for you to include visible light images and videos in your PACS, securely bringing valuable clinical information to those making patient care decisions.

#### Key advantages

- Intelligent clinical workflow provides

   a seamless user experience and
   a single repository to manage
   virtually all your medical images
   across the enterprise
- Security features protect patient data
- Mobile, software-based solution grows with your enterprise and enables collaboration

#### Intelligent workflow delivers seamless efficiency

IntelliSpace VL Capture removes departmental silos by conveniently and efficiently managing visible light images in your PACS. The process for iOS mobile phones and tablets is fast and simple.

- Select a patient from the worklist prior to taking photos or videos, or scan the barcode on the patient's wristband, preventing image mismatch.
- · Capture multiple patient photos and videos.
- Add any necessary annotations on the image, note the exam code, and mark the body part on the specialtyspecific dermatomes to provide clinical context.
- Send the photos or videos to your IntelliSpace PACS for archiving, and view them from nearly any web or mobile device via IntelliSpace PACS Anywhere to make fast, informed decisions.

The process and user experience for SLR or specialty cameras is also streamlined and intuitive. You simply upload the photos to a computer, add annotations and exam code, mark the dermatome, and upload to IntelliSpace PACS.

#### More than a PACS

IntelliSpace VL Capture is just one of the ways Philips is broadening the capabilities of your trusted, clinically focused PACS to make it an enterprisewide solution. Through tools such as IntelliSpace VL Capture, IntelliSpace PACS Radiology Analytics, Oncology Dashboard, and Measurement Assistant, your IntelliSpace PACS is an essential and integrated part of your enterprise that offers intelligent clinical workflows, personalized care, and longitudinal patient records.





Quick upload from image capture to PACS

Specialty-specific dermatomes provide clinical context

Today	With VL Capture and IntelliSpace PACS
Visible light images are contained in storage silos.	Efficient, centralized image management provides fast access to images and a holistic view of the patient's history via the patient timeline.
Personal mobile devices lack security measures to protect visible light images. In addition, there is no backup or disaster recovery.	Visible light images are removed from the mobile device. Secure sign-in, patient mismatch safeguards, and backup and disaster recovery create a secure environment.
EMR is not image-enabled.	EMR is image-enabled, with visible light images a part of the patient record to provide a holistic patient overview.
VL images are not available when needed and lack clinical context.	VL images and clinical context are available virtually anywhere through IntelliSpace PACS Anywhere.

## Security features to avoid mismatch and protect privacy

VL Capture also provides security features that aid your HIPAA compliance efforts and complement your enterprise security efforts. Secure sign-on protects the app from unauthorized use. When you choose a patient from a worklist or scan a wristband barcode, VL Capture immediately links the captured photos with the correct patient, and upload of those photos is only possible from within the patient record. Once the images are securely uploaded, they are removed from the mobile device to prevent privacy breaches.

#### Supports growth and collaboration

Because VL Capture doesn't require additional hardware, it is easily scalable to support your enterprise today and in the future, employing those mobile devices and tablets that are already used within your enterprise. With VL Capture, your IntelliSpace PACS serves as a centralized repository for multiple specialties in varied clinical departments, all of whom can share and archive images that capture the clinical information necessary for informed patient care. Archiving visible light images also allows you to compare today's visible light images to previous ones to assess changes in disease states and to evaluate treatment progress.

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