

HEYEX™ Software Interface

with major Electronic Health Records (EHR) and Image Management Systems (IMS)*



Interface Features

Company	System	Type	Interface Features				
			Transfer Patient Demographics	Start New Exam	Import Images	Import Reports	Launch HEYEX for Review
Chace & Associates Technologies, LLC.	iViews	IMS	■	■	■		■
Compulink Business Systems, Inc.	Advantage	EHR	■	■			■
Epic Systems Corp.	EpicCare	EHR			■		
Escalon Medical Corp.	AXIS	IMS			■	■	■
First Insight Corp.	MaximEyes	EHR					■
ifa systems AG	Ifa EMR	EHR	■	■	■		■
iMedicware, Inc.	iDoc	EHR					■
Insight Software, LLC.	My Vision Express	EHR	■	■	■		■
Medflow, Inc.	Medflow EMR	EHR/IMS	■	■			■
NexTech Systems, Inc.	NexTech Practice 2010	EHR	■	■	■		
NextGen Healthcare Information Systems, Inc.	NextGen EHR	EHR	■	■	■		■
OfficeMate Software Solutions, Inc.	ExamWRITER	EHR	■	■			■
OIS Ophthalmic Imaging Systems, Inc.	Symphony Web	IMS	■	■	■	■	■
Penn Medical Informatics Systems, Inc.	EyeDoc EMR	EHR				■	
Topcon Medical Systems, Inc.	EyeRoute	IMS			■	■	

* The information in this table has been provided by the respective vendors and is subject to change. All information was based on best available information provided by the EHR or IMS software provider and cannot be guaranteed by Heidelberg Engineering. HEYEX (Heidelberg Eye Explorer) is a platform that allows for centralized acquisition, storage and viewing of diagnostic images across the full range of Heidelberg Engineering products.

HEYEX™ Software Interface

Feature Descriptions and Benefits



Feature	Description	Benefits
Transfer Patient Demographics	<ul style="list-style-type: none">■ Patient demographics can be exported from the EHR into HEYEX.	<ul style="list-style-type: none">■ It is not necessary to manually create a patient record in HEYEX.■ Typical errors associated with manual data entry are eliminated.
Start New Exam	<ul style="list-style-type: none">■ From within the EHR/IMS system, a new examination can be started in HEYEX.■ This feature is mostly used at the instrument.	<ul style="list-style-type: none">■ With a single click, HEYEX is launched, the correct patient is selected and the “New Examination” window is opened.■ The risk of selecting the wrong patient is eliminated.
Import Images	<ul style="list-style-type: none">■ SPECTRALIS images sent from HEYEX are automatically stored in the correct patient file in the EHR/IMS system.■ Images are stored in jpg, bmp, tif, or png format.■ The images are static and cannot be manipulated.■ This feature is not available for HRT Instruments.	<ul style="list-style-type: none">■ SPECTRALIS images can be reviewed in the EHR/IMS system.■ SPECTRALIS images do not need to be manually imported into the EHR/IMS system.■ The risk of associating images with the wrong patient is minimized.
Import Reports	<ul style="list-style-type: none">■ SPECTRALIS and HRT reports can be stored in the EHR/IMS system.■ Depending on the EHR/IMS system, the reports are either automatically or manually assigned to the correct patient file. Please verify with your system’s vendor.	<ul style="list-style-type: none">■ HEYEX reports can be reviewed in the EHR/PACS system.
Launch HEYEX for Review	<ul style="list-style-type: none">■ From within the EHR/IMS, the HEYEX application can be opened to review the original exam.■ This feature requires a HEYEX Network License.	<ul style="list-style-type: none">■ HEYEX can be accessed for image review from the EHR/IMS client station.■ This is a very useful feature for reviewers who would like to utilize the unique analysis tools in HEYEX viewers which may not be available in the EHR/IMS system.

Corporate Headquarters

Heidelberg Engineering GmbH • Tiergartenstr. 15 • 69121 Heidelberg • Germany
Phone + 49 6221 6463-0 • Fax +49 6221 646362 • www.HeidelbergEngineering.de

U.S.A.

Heidelberg Engineering, Inc. • 1499 Poinsettia Avenue, Suite 160 • Vista, CA 92081
Phone 760-598-3770 • Fax 760-598-3060 • www.HeidelbergEngineering.com