



Gear View QC

Technical Specifications

DOC-GVQC3.0.0-TS-EN-REVA

Copyright

Information in this document is subject to change without notice. The software described in this document is furnished only under a separate license agreement and may be used or copied only according to the terms of such agreement. It is against the law to copy the software except as specifically allowed in the license agreement. This document or accompanying materials contains certain information which is confidential information of Hyland Software, Inc. and its affiliates, and which is subject to the confidentiality provisions agreed to by you.

All data, names, and formats used in this document's examples are fictitious unless noted otherwise. Complying with all applicable copyright laws is the responsibility of the user. Without limiting the rights under copyright law, no part of this document may be reproduced, stored in or introduced into a retrieval system, or transmitted in any form or by any means (electronic, mechanical, photocopying, recording, or otherwise), or for any purpose, without the express written permission of Hyland Software, Inc. or one of its affiliates.

Hyland®, Hyland Software®, Hyland Healthcare, and Hyland product names, are registered and/or unregistered trademarks of Hyland Software, Inc. and its affiliates in the United States and other countries. All other trademarks, service marks, trade names and products of other companies are the property of their respective owners.

© 2021 Hyland Software, Inc. and its affiliates. All rights reserved.

Regulatory and compliance

Australian Sponsor: Emergo Australia Level 20 Tower II Darling Park 201 Sussex Street Sydney, NSW 2000 Australia		Gear View Software Anvisa n°: 80117589010 Responsável Técnico: Luiz Levy Cruz Martins CRF-SP: 42415 IMPORTADOR: Emergo Brazil Import Importação e Distribuição de Produtos Médicos Hospitalares Ltda. Avenida Francisco Matarazzo, 1.752, Salas 502/503, Água Branca, São Paulo-SP, CEP - 05001-200 CNPJ: 04.967.408/0001-98 e-mail: brazilvigilance@ul.com	
EU Representative: 		EMERGO EUROPE Prinsessegracht 20 2514 AP The Hague The Netherlands	



Manufacturer

Hyland LLC

4309 Hacienda Drive, Suite 500
Pleasanton, CA 94588 USA

Support

Telephone: 1-844-535-1404

Web: <https://community.hyland.com>

General warnings and precautions



To ensure patient safety and adhere to HIPAA Privacy Rule involving patient health information, the Healthcare provider shall assign an unique Accession Number and Medical Record Number (MRN) to identify individual patient's health record affiliated with the patient to prevent erroneous medical data and duplicate identification with other patients.

Symbols glossary



ISO - 15223-1 - Medical devices - Symbols to be used with medical device labels, labeling, and information to be supplied.

3082 - Manufacturer: Indicates the medical device manufacturer.



ISO - 15223-1 - Medical devices - Symbols to be used with medical device labels, labeling, and information to be supplied.

Authorized representative in European Community: Indicates the authorized representative in the European union. Symbol is accompanied by the name and address of the authorized representative adjacent to the symbol.



ISO - 15223-1 - Medical devices - Symbols to be used with medical device labels, labeling, and information to be supplied.

2497 - Date of Manufacture: Indicates the date when the medical device was manufactured.



ISO - 15223-1 - Medical devices - Symbols to be used with medical device labels, labeling, and information to be supplied.

2493 - Catalog number: Indicates the manufacturer's catalog number so the medical device can be identified.



ISO - 15223-1 - Medical devices - Symbols to be used with medical device labels, labeling, and information to be supplied.

2498 - Serial number: Indicates the manufacturer's serial number so that a specific medical device can be identified.



ISO - 15223-1 - Medical devices - Symbols to be used with medical device labels, labeling, and information to be supplied.

1641 - Consult instructions for use: Indicates the need for the user to consult the instructions for use.



ISO - 15223-1 - Medical devices - Symbols to be used with medical device labels, labeling, and information to be supplied.

0434A - Caution: Indicates the need for the user to consult the instructions for use for important information such as warnings and cautions.



ISO - 15223-1 - Medical devices - Symbols to be used with medical device labels, labeling, and information to be supplied.

2610 - Patient number: Indicates a unique number associated with an individual patient.



Medical Devices Directive 2017/745/EC

CE Marking: Indicates that a product complies with applicable European Union regulations.



Quantity: Indicates the number of units.



Directive 2012/19/EU on waste electrical and electronic equipment (WEEE).

Table of Contents

Copyright 2

Regulatory and compliance 3

General warnings and precautions 3

Symbols glossary 4

What is Gear View QC? 7

Technical specifications 7

 Minimum requirements 7

 Minimum requirements for large videos and series 7

 Antivirus exclusion recommendation 8

 Windows patches and updates 8

What is Gear View QC?

The Gear View QC client is a PACS QC program that you use to correct common mistakes in DICOM image data. It provides functionality to view, import, edit, print, and send DICOM studies to PACS/EHR. QC function includes editing patient demographics and study details, reassigning studies and series, and editing DICOM fields at the image, series, study and patient level.

Gear View QC is intended for use by PACS administrators, physicians, and clinical staff. Users must understand the DICOM image format, as well as the clinical application of the images they modify. Gear View QC is not labeled for diagnostic use. Gear View QC is not intended for the long-term storage or management of patient information or data for patient monitoring. Verify data integrity before saving changes and deleting any original information from your PACS.

Technical specifications

Minimum requirements

The minimum hardware and operating system requirements are provided in the following table.

	Gear View QC Server	Gear View QC Client
Processor	Intel Core Duo	Intel Core Duo
Memory	4 GB	4 GB
Disk Space	80 GB	80 GB
Operating Systems	<ul style="list-style-type: none"> Windows 2019 Windows 2016 Windows 2012 Windows Server 2012 R2 	<ul style="list-style-type: none"> Windows 10
Display	1024 x 768, 32-bit color	1024 x 768, 32-bit color
Network Interface	10/100/1000 Mbps	10/100/1000 Mbps
Network Protocol	Standard network connection to DICOM devices and RIS system (if available)	Standard network connection to DICOM devices and RIS system (if available)

Minimum requirements for large videos and series

The minimum hardware and operating system requirements are provided in the following table. The minimum hardware and operating system requirements for compressed videos and series of 100 MB or more, and uncompressed videos and series of 1 GB or more that differ from the table above are provided in the following table.

	Gear View QC Server	Gear View QC Client
Processor	Intel i5 Quad Core	Intel i5 Quad Core
Memory	8 GB	8 GB
Disk Space	250 GB	250 GB
Operating Systems	- Same as above -	- Same as above -

Antivirus exclusion recommendation

This application supports passive antivirus scans. You must ensure that passive scanning of the server conforms to the security policy at the installation site. Real-time scanning is allowed, but you must configure the antivirus program to exclude the following folders.

- C:\Program Files (x86)\Pacsgear\Gear View QC\Service\Images
- C:\Program Files (x86)\Pacsgear\Gear View QC\Service\Jobs
- C:\Program Files (x86)\Pacsgear\Gear View QC\Service\Logs
- C:\Program Files (x86)\Pacsgear\Gear View QC\Service\Rawcap

Windows patches and updates

You can install all standard Microsoft security patches and updates on the system unless your support representative notifies you not to do so.