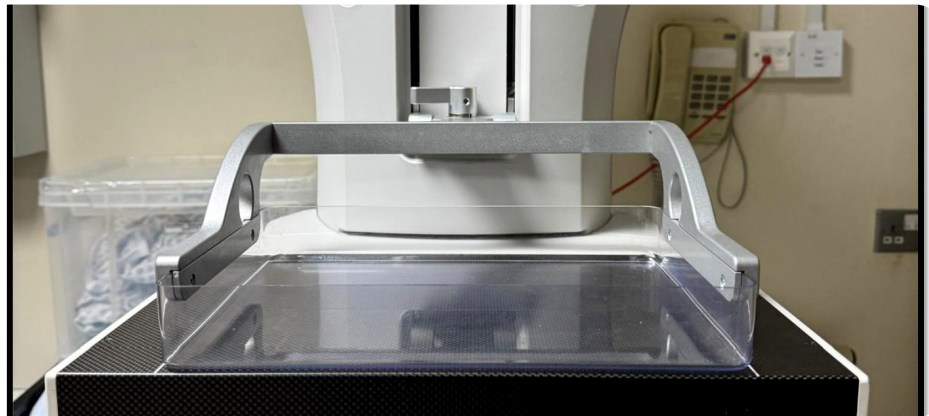
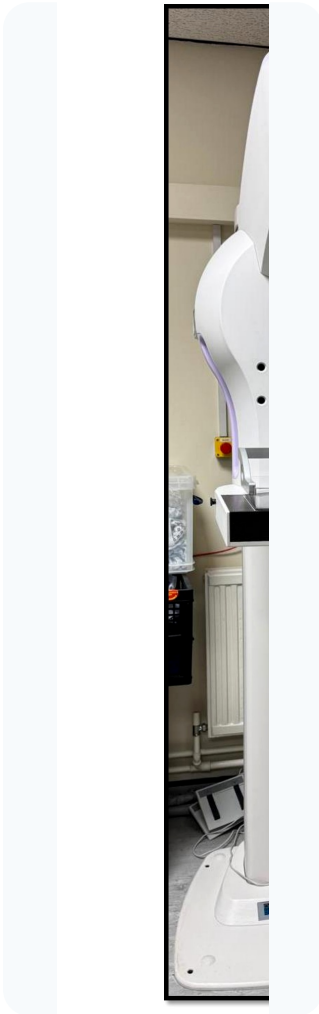


QUALITY ASSURANCE REPORT

GE Senographe Crystal Mammography System

Item NVI-C00521



MANUFACTURER

GE Healthcare

MODALITY

Mammography

SYSTEM YOM

2015

SOFTWARE

SenoCrystal

Report scope

Customer-facing NOVO Imaging report based on the supplied system photographs, identification labels and acquisition-console screenshots. Formal performance measurements were not included in the supplied material.

System identification

Manufacturer, model, serial number and electrical data verified from the system label

SYSTEM INFORMATION

Manufacturer	GE Healthcare	Manufacturing entity	GE Ultrasound Korea Ltd.	Model	Senographe Crystal
Modality	Digital mam mography	Production date	September 2015	Serial no.	664028BU8
Reference no.	S30332AF	Country of manufacture	Korea	Item number	NVI-C00521
Supply voltage	220/230 VAC	Frequency	50/60 Hz	Rated input	6.8 kVA

IDENTIFICATION LABEL



SYSTEM NAMEPLATE - SERIAL 664028BU8

Verified identification

The label confirms the GE Senographe Crystal system, production date 2015-09, serial number 664028BU8 and reference S30332AF. Electrical rating is 220/230 VAC, 50/60 Hz and 6.8 kVA.

Customer note

The system is offered and documented by NOVO Imaging ApS.

X-ray tube and generator

Tube-housing details and generator cabinet documented from equipment labels

TUBE AND HOUSING INFORMATION

Housing manufacturer	I.A.E. S.p.A.	Housing production date	08-2015	Housing no.	M040R
Housing type	C339V	Inherent filtration	0.5 mm Be	Maximum voltage	49 kVp
Tube production date	08-2015	Tube no.	67R026	Tube type	XM1016T
Focal spots	0.1 / 0.3 mm	Anode speed	10,000 rpm	Tube maximum voltage	49 kV

PHOTO DOCUMENTATION



X-RAY TUBE AND HOUSING LABELS



SEPARATE GENERATOR CABINET

Generator note

A separate X-ray generator cabinet is present in the supplied photo documentation. Exact generator model and serial are retained in the photographic record but are not asserted here because the label is not fully legible.

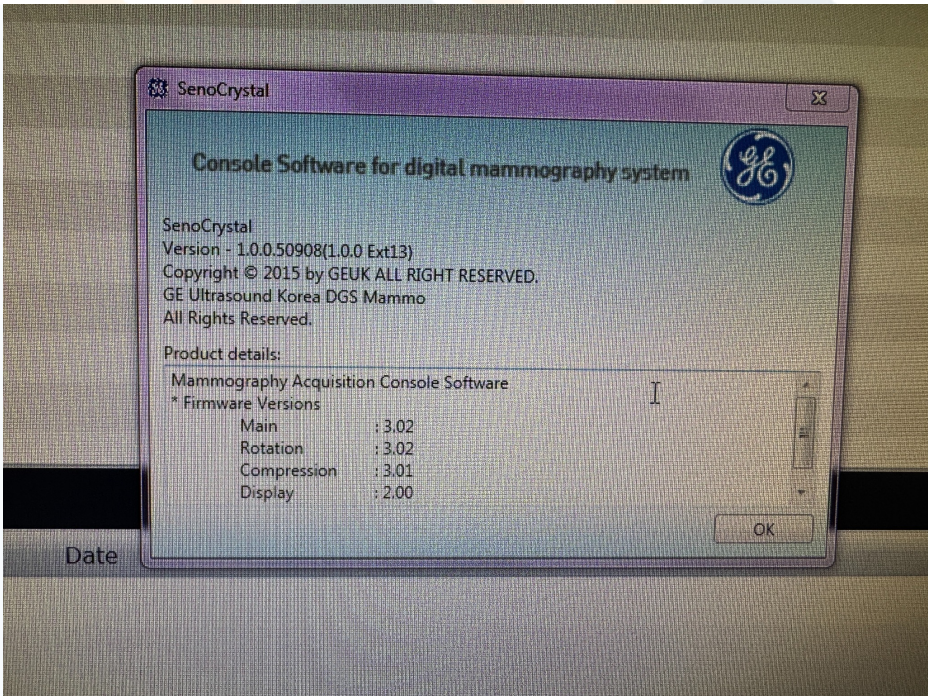
Acquisition console software

Software version and subsystem firmware values confirmed from the console about screen

SOFTWARE IDENTIFICATION

Application	SenoCrystal	Application version	1.0.0.509088
Release extension	1.0.0 Ext13	Product description	Mammography Acquisition Console Software
Main firmware	3.02	Rotation firmware	3.02
Compression firmware	3.01	Display firmware	2.00

SOFTWARE EVIDENCE



SENOCRYSTAL SOFTWARE AND FIRMWARE INFORMATION

Verification

Application and firmware values shown above were transcribed directly from the supplied console screenshot.

Protocol presets and positioning

Configured acquisition presets, standard views and positioning options visible on the console

CONFIGURED PROTOCOL PRESETS

Preset group	Configured items
Screening	RCC, LCC, RMLO, LMLO
Right Magnification	Right-side magnification workflow
Left Magnification	Left-side magnification workflow
Implant	Implant protocol
Specimen	Specimen protocol

AVAILABLE VIEW POSITIONS AND OPTIONS

Right-side views

RCC, RMLO, RML, RLM, RLMO, RFB, RSIO, RXCCL, RXCCM, RCV, RAT

Left-side views

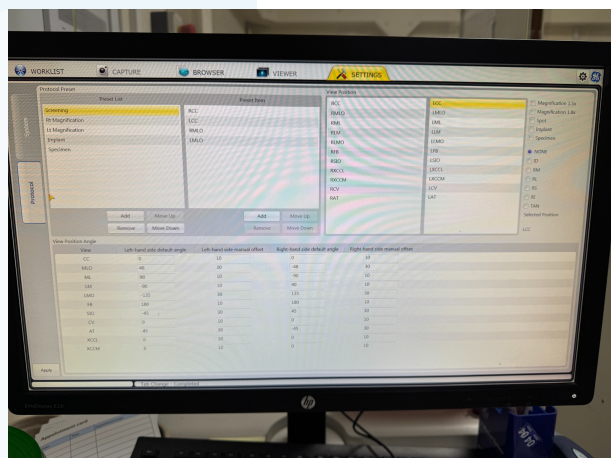
LCC, LMLO, LML, LLM, LLMO, LFB, LSIO, LXCCCL, LXCCM, LCV, LAT

Magnification options

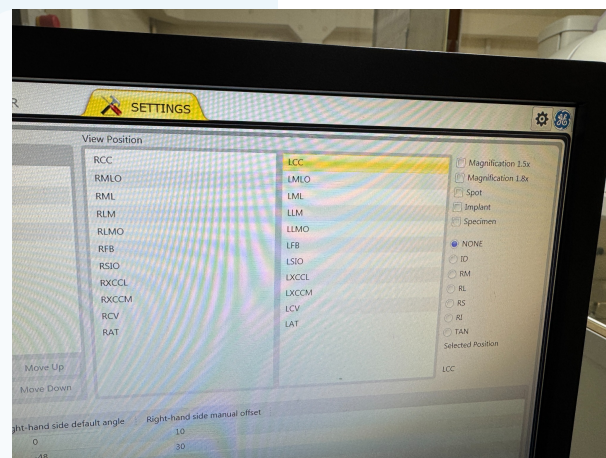
1.5x and 1.8x

Additional options

Spot, Implant and Specimen



PROTOCOL PRESET SCREEN



VIEW-POSITION CONFIGURATION

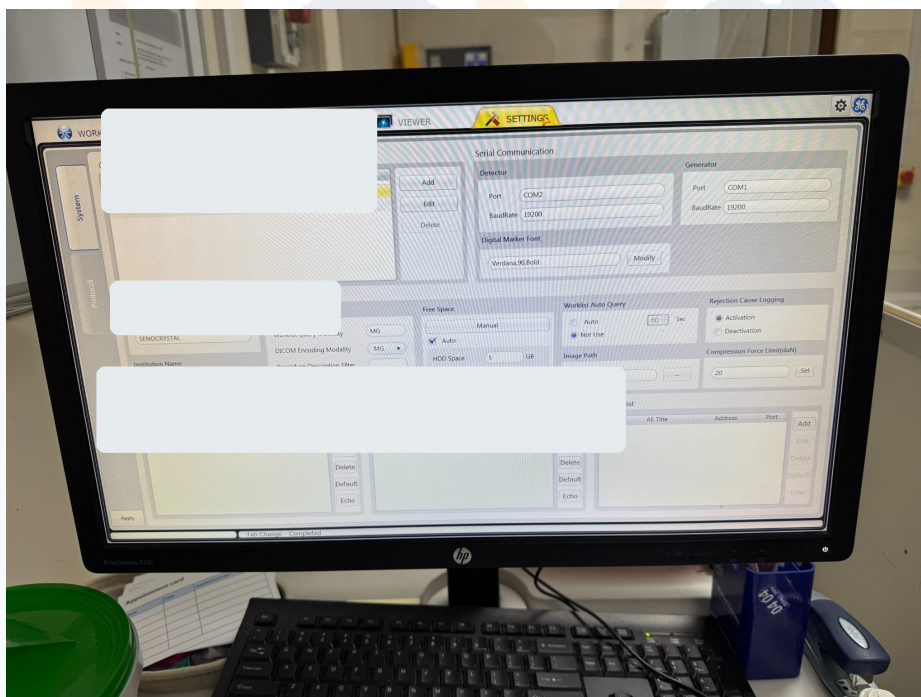
Connectivity and workflow

Console configuration menus confirm network workflow functions without exposing customer endpoint details

WORKFLOW CAPABILITIES VISIBLE

DICOM modality	MG	Worklist interface	Configured menu present
Storage server	Configured menu present	Printer configuration	Printer list available
Automatic digital marker	Enabled in photographed configuration	Rejection-cause logging	Configuration option present
Worklist auto query	Available	Local image storage	Configured

REDACTED CONFIGURATION EVIDENCE



CONNECTIVITY CONFIGURATION - ENDPOINT DETAILS REDACTED

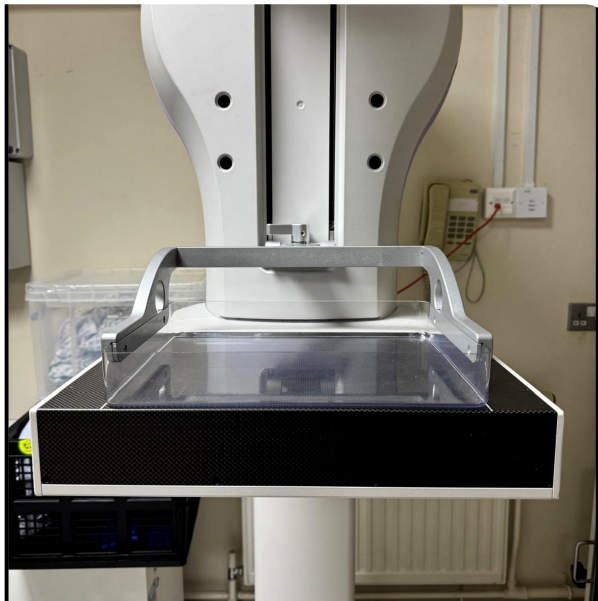
Security note

Institution names, operator identifiers, AE titles, IP addresses and ports are intentionally excluded from this customer report.

System and workstation photographs

Photo record of the mammography unit, detector area, generator cabinet and acquisition workstation

SYSTEM PHOTO GALLERY



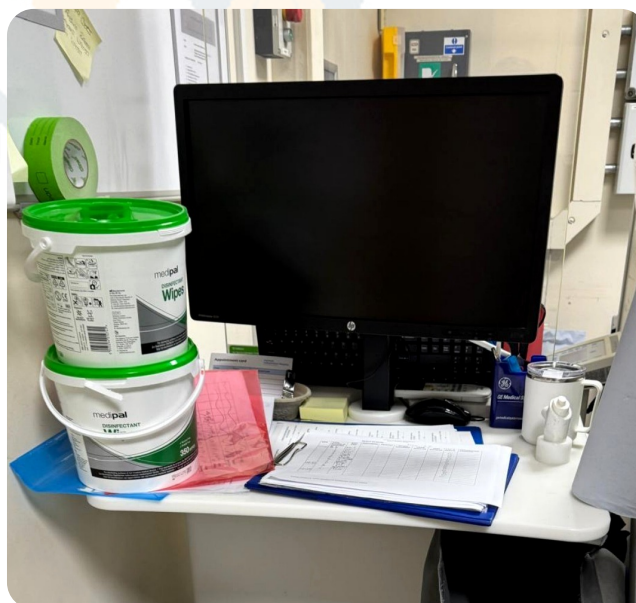
DETECTOR AND COMPRESSION AREA



SYSTEM - ANGLED VIEW



GENERATOR CABINET



ACQUISITION WORKSTATION

Visual condition The photographs show a complete used mammography system with acquisition workstation and generator cabinet. Final accessories and included components must be confirmed in the sales order.

Documentation and verification summary

Clear distinction between information verified from photographs and items not supplied as formal test data

System manufacturer, model and YOM

Confirmed from product label.

VERIFIED

Serial number and reference number

Confirmed from product label.

VERIFIED

Tube and housing identification

Confirmed from tube/housing labels.

VERIFIED

Console software and firmware versions

Confirmed from console about screen.

VERIFIED

Protocol presets and positioning menu

Confirmed from console configuration screens.

VERIFIED

DICOM workflow configuration interface

Confirmed; endpoint details omitted.

VERIFIED

Physical system and workstation presence

Confirmed from supplied photographs.

VERIFIED

Formal image-quality measurements

No phantom measurements or numeric QA results were provided.

NOT SUPPLIED

Exposure-output and dose test results

No calibrated test records were provided.

NOT SUPPLIED

Final included accessories

To be confirmed by the commercial scope.

SALES ORDER

REPORT CONCLUSION

The supplied documentation supports identification of the 2015 GE Senographe Crystal system and confirms access to its acquisition software, protocol configuration and workflow menus. This report does not claim formal acceptance testing or calibrated performance results beyond the evidence supplied.

END OF REPORT