

RAPIDPoint 500e Blood Gas System

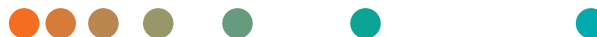
v5.1 Software Upgrade

siemens-healthineers.ca/rapidpoint500e



Healthcare professionals are increasingly under pressure to deliver quality care in busy critical care settings. The RAPIDPoint 500e Blood Gas System has become a trusted instrument in the global market to combat COVID-19, helping to address an unprecedented demand for blood gas testing in affected respiratory patients.

The RAPIDPoint® 500e Blood Gas System was designed to help you focus your care and attention where it matters most: the patient. It enhanced and refined our leading blood gas solution, leveraging proprietary Integri-sense™ Technology to enable robust accuracy from sample to sample. An intuitive user interface helps reduce daily operator interaction to a minimum, while onboard software defenses run efficiently in the background to provide a reassuring level of protection against cyber attacks and theft of confidential patient data.



Enhanced Functionalities with Software v5.1

With the release of the software version 5.1 upgrade, the RAPIDPoint 500e system offers expanded functionality for additional operational benefits, to include:

- **Critical ranges:** Ability for users to add critical ranges for all measured and select calculated parameters.
- **Ranges by sample type:** Input normal reference ranges and critical action ranges for parameters by sample type.
- **Accept/reject sample:** Commit to or reject results prior to transmitting to the EMR or Data Manager.
- **Anytime software update:** Install software updates remotely through Siemens teamplay Fleet platform.
- **Proficiency mode (EQA):** Select EQA icon to run proficiency samples with a single click.
- **Patient demographic query:** Search patient demographics from the RAPIDPoint database, the LIS, or both.

RAPIDPoint 500e Blood Gas System Software v5.1 Features



Critical ranges

- Enter critical range limits for all measured and select calculated parameters, by sample type
- Alert operator to any patient results outside of critical range limits
- Enable operators to notify and document when critical results are reported
- Critical results clearly flagged on screen and printout



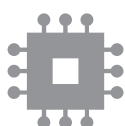
Ranges by sample type

- Customize parameter reference ranges for a variety of different sample types
- Default arterial reference ranges for all parameters are pre-populated in the software
- Standard acceptable ranges for more than one sample type can be easily populated to the other sample type



Accept/reject sample

- Choose option to reject patient results if deemed questionable
- Document rejected patient sample results at the Recall screen, printed report and LIS
- Record the reason for the patient result rejection



Anytime Software Update (ASU)

- Enable remote software updates and installation through Siemens teamplay Fleet
- Ensure application of the latest security updates and system functionalities
- Monitor service notifications for Siemens fleet and contracts centrally



Proficiency Mode (EQA)

- Simplify proficiency testing through the External Quality Assurance (EQA) testing option with a single click
- Select EQA sample type to automatically enforce the settings necessary for proficiency testing
- Track proficiency testing results with EQA-specific demographics



Patient Demographics query

- Query for patient demographics from the RAPIDPoint 500e system, the LIS, or both
- Flexibility to choose the database for querying patient demographics

SMN	Description
11555642	SP RP500e v5.1 USB Upgrade Kit
11555922	SP RP500e v5.1 SSD Upgrade Kit

For more ordering information, contact your local Siemens Healthineers representative.

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Product availability may vary from country to country and is subject to varying regulatory requirements. Please contact your local representative for availability.

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