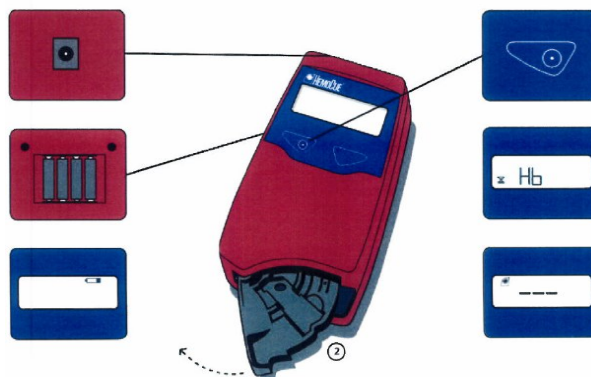


HemoCue Hb 201+: Appendix D - Instrument Maintenance

Hemocue Hb 201+

Specifications:

- Hemoglobin in whole blood.
- Sample volume 10 uL.
- Use Hemocue Hb Microcuvettes
- Range: 0 - 256 g/L
- Linear: 0-235 g/L
- Time: 15 - 60 seconds
- Four [4] Type AA Lithium batteries
- Operating Temperature 15°-30°C.
- Storage Temperature 0°-50°C



Maintenance – Exterior Surface Daily and as Required between patients

Clean the exterior of the Hemocue Hb 201+ or Microcuvette tray with either:

- 2%Chlorhexidine with 70%isopropanyl prep pad or CaviWipes

Caution: Do not use any other brand of disinfectant wipes. 70% isopropanol can be substituted.

Maintenance – Cuvette Holder

Clean daily after patient testing or as required.

- Hemocue is OFF. Display is Blank.
- Pull cuvette holder to loading position.
- Rinse with water. Dry thoroughly.



Maintenance – Optic Cleaning

Optics unit is cleaned when directed by the trouble guide.

- Hemocue cleaner swab or a cotton tip swab moistened with 2% Chlorhexidine swab or CaviWipe.
- Carefully press the small catch positioned in the upper right corner of the cuvette holder. Use paperclip or screw driver.
- While pressing the catch, rotate the cuvette holder towards the left as far as possible and pull out from the analyzer.
- Push the swab into the opening of the cuvette holder and move side to side 5-10 times.
- Repeat with fresh swab if stained.
- No further cleaning is required when the swab remains clean.
- Repeat with a dry swab.

Battery Change

Battery Change is indicated when the “LOW BATTERY ICON” appears.

- Four [4] Type AA batteries.
- Battery cover found on the reverse of the instrument.
- Pull tab to remove the cover. Replace batteries.

References:

HemoCue Hb 201+ Operating Manual. HemoCue AB, Box 1204 SE-262 23 Angelholm, Sweden. info@hemocue.se www.hemocue.com

HemoCue Hb 201 Microcuvettes, Package Insert. HemoCue AB, Box 1204 SE-262 23 Angelholm, Sweden. info@hemocue.se www.hemocue.com

Eurotrol HemoTrol, Assayed Controls for In Vitro Diagnostic Use, Package Insert. Eurotrol B.V. Postbus 722 6710 BS Ede, The Netherlands office@eurotrol.com www.eurotrol.com

REVISION & APPROVAL LOG

Version	Revision Type	Description of Change	Revision Date	Technical Approval	Medical Approval
1.0		New document	Jun 2012	Elvira Kozak	Dr. Cathy Halstead
1.1	Minor	Document title and number change. Upload to QMS document control	28 Dec 2016		Dr. Benjamin Jung

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