

NOTE: For access to the full user manual for this product, please visit www.heska.com/productmanuals.

General Use

1. Press **POWER** on Element POC® (epoc_v) Reader and Host. (Figure 1)

NOTE: Reader runs on battery or AC. Connect Host to AC powered Reader to charge Host battery.

2. Login to epoc Host software using password and ID.


NOTE: Input any character in user ID field if login info is not yet assigned.

3. Establish connection with Reader.
 - Single or dedicated Readers connect automatically.
 - Multiple Readers require user to press and hold desired Reader icon to select for testing.
4. Select [Run Blood Test], if prompted.



Figure 1

Calibration and Setup

5. Enter patient ID, species/sample type, and confirm test type (Blood .
6. Place reader on flat surface.
7. Insert Test Card into Reader with sample entry port facing up and allow ~165 seconds for calibration. (Figure 2)

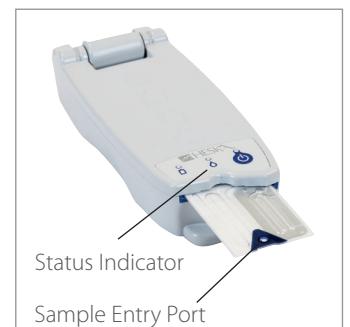


Figure 2

NOTE: Insert Test Card swiftly and smoothly, immediately after removing from package. Reader will beep and test status indicator will turn green. (Figure 2) If test status indicator turns red, check host for instruction message and remove Test Card completely. Test Card may be reinserted.

- Test Cards should be stored at same room temperature as Reader.
 - Do not place Test Card on any surface after opening. Do not touch sensor contacts or sample entry port. (Figure 3) Ensure Test Card is free of animal hair or other debris which may interfere with analysis.
8. Obtain sample during this time.

Sample Guidelines:

 - Heparinized (lithium or balanced) whole blood: arterial, venous or capillary.
 - Untreated blood; introduce immediately to prevent clotting errors.
 9. Reader will display [Inject Sample] when calibration is complete. Introduce prepared blood sample within ~7.5 minutes from this time.

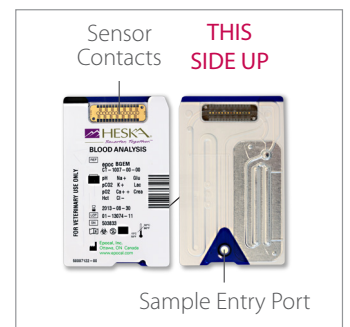


Figure 3

NOTE: User has ~10 minutes to obtain and load sample once Test Card is inserted.

Run Test

10. Confirm there are no air bubbles in sample syringe.
11. Hold syringe barrel between fingertips and thumb. Using slight downward pressure, place luer tip of syringe into the center recess of the sample entry port and rotate ¼ turn to seal.
12. Maintain pressure and with index finger of opposite hand depress syringe plunger smoothly until prompted to stop (~1 second). (Figure 4)
13. Adequate sample has been injected when calibration fluid is seen in the sample path at bottom left of the card. Visualization of this fluid should coincide with audio beep and flashing green status indicator on reader.
 - Avoid overfilling Test Card as excess sample may contaminate Reader and interfere with analysis.
14. Host will display test results when test is complete (~35 seconds). (Figure 5)



Figure 4 – Sample Introduction

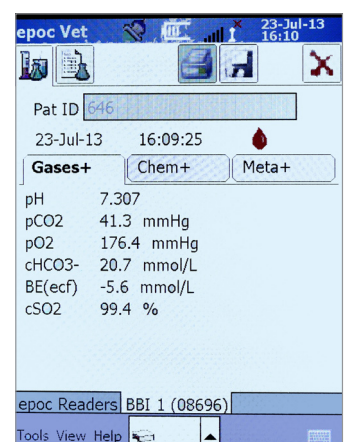


Figure 5 – Results Screen