

VCHECK C1 QUICK GUIDE



PRECAUTIONS

- 1) The rotor must be stored at 2-8 °C (**DO NOT FREEZE**). Keep the rotor away from direct sunlight.
- 2) Allow the rotors and samples to reach room temperature (15-30 °C) for at least 20 minutes before use.
- 3) The rotor is sensitive to humidity and heat. Perform the test within 10 minutes after removing from the rotor pouch.
- 4) Severely hemolyzed samples may affect test results and are therefore not recommended for use.

INSTALLATION PROCEDURE

- 1) Connect the AC power cord to the Vcheck C1 analyzer and turn on the Power Switch located at the back of the analyzer.
- 2) Connect analyzer to Wi-Fi.
- 3) When the analyzer is turned on, check if the software is up to date.

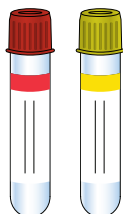
QUALITY CONTROL

- 1) On the Home Screen, select the , then a drawer will open on the left side.
- 2) Select , then press the **RUN** button.
- 3) After 12 minutes, the Vcheck C1 analyzer will display the test result on the screen.

Sample

Blood

Whole Blood, Serum or Plasma
100 µl of Circular Rotor



Serum
(Use a serum collection tube containing NO anticoagulant)
(RTT/STT/plain tube)

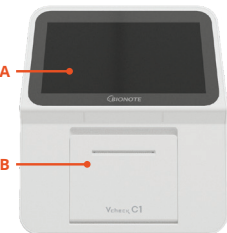
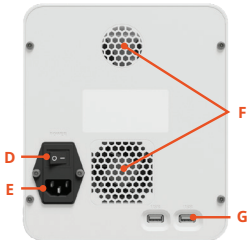


Whole Blood, Plasma
(Use lithium heparin tube)

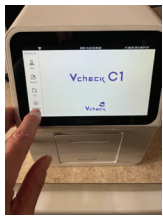
* Vcheck C Rotor Coagulation 4 : Only whole blood or plasma (sodium citrate)

* Vcheck C Rotor Ammonia One : Only plasma (lithium heparin, EDTA)

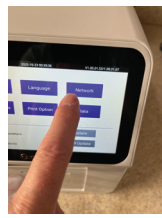
Specifications

Front		Side		Back	
					
A	Display (Touch Screen)	E	AC Power Port	Provided accessory: AC power cord, Pipette (100 µl)	
B	Printer	F	Fan Filter Cover		
C	Drawer	G	USB Port: 2ea		
D	Power Switch				

Wi-Fi Connection



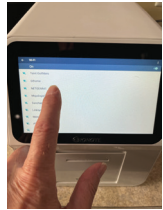
1) From the main screen select Settings.



2) Select Network.



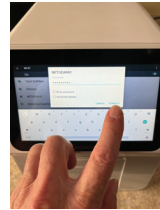
3) Press Wi-Fi --> Not Wi-Fi Switching.



4) Select on Wi-Fi Network.



5) Enter Password.

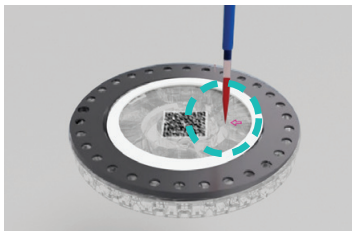


6) Select Connect.

Test Procedure

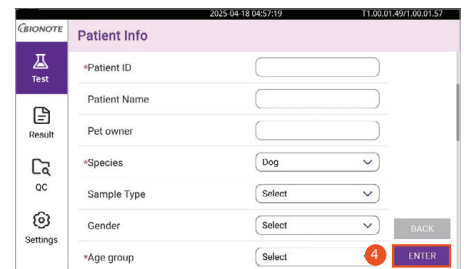
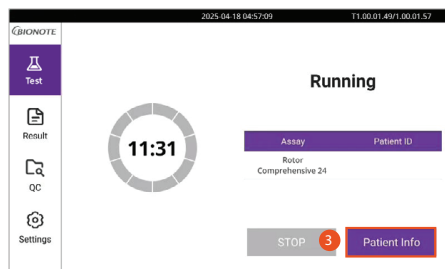
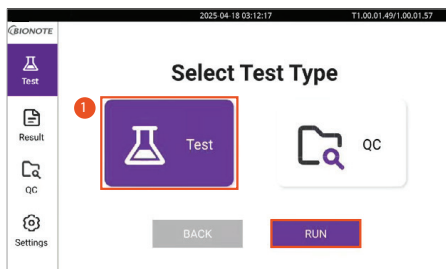
1. Add Sample

Circular Rotor



- 1) Using the 100 µl pipette held at a 90° angle, carefully dispense the sample into the sample hole of the rotor (indicated by the red arrow).
- 2) Hold the edge of the rotor, keeping it level, and securely place it into the drawer.

2. Measurement



- 1) On the Home Screen, select the , then a drawer will open on the left side.
- 2) Select  and press the **RUN** button to close the drawer and start the test.
- 3) While the test is in progress, press the **Patient Info** button to enter the patient information.
- 4) Enter all patient information and press the **ENTER** button.

* Patient ID, Species and Age Group are mandatory fields.

* For sector rotors, sample information must be entered three times according to the position number assigned in the carrier.

- 5) After 12 minutes, the Vcheck C1 analyzer will display the test result on the screen.

* Result Interpretation: Indicated by **RED** if it is above the reference interval and **BLUE** if it is below the reference interval.

: < displayed when the test parameter result is below the measurement interval.

: > displayed when the test parameter result is above the measurement interval.

