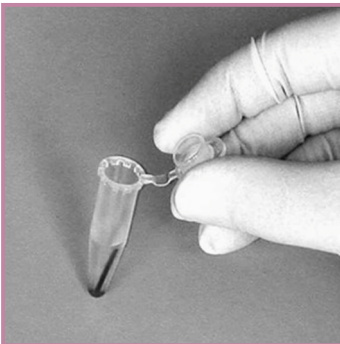


Step by step instructions

CK 321

Example: 6 samples

Additionally required: Thermostat (30 min. preheated), minicentrifuge, haematocrit-test (HCT 142)



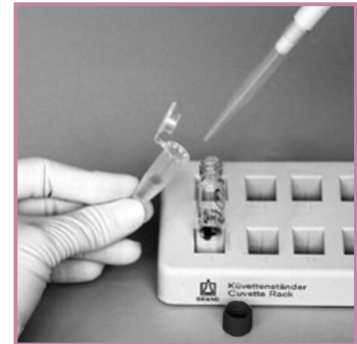
1. Insert 60 µL of sample (e-t-e capillary) into the reaction tube "R" and mix well

Note: The hematocrit value should be known or must have been previously measured (Art. No. HCT 142)



2. Insert reaction tube „R“ with capillary into centrifuge
Centrifugate 1 minute

Hint: Pay attention to an even load of the centrifuge!

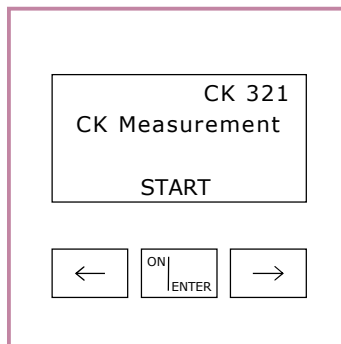


3. Remove 500 µL supernatant from the reaction tube "R" and transfer it into a cuvette

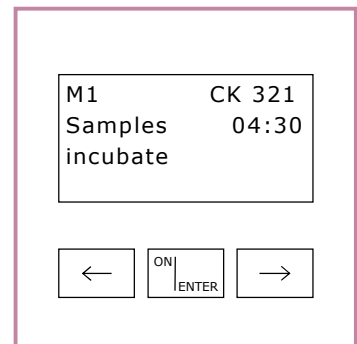


4. Screw on starter cap and mix well

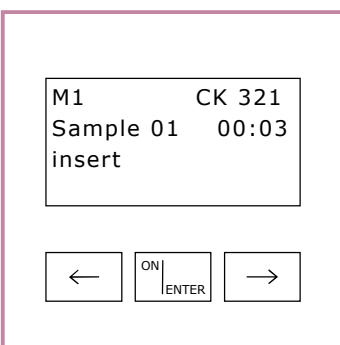
Insert in thermostat immediately



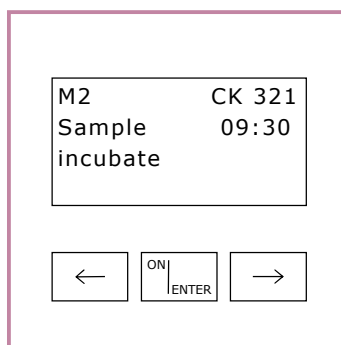
5. Switch on photometer with ON/ENTER
Wait for device check, confirm with ON/ENTER
Select CK 321, confirm with ON/ENTER



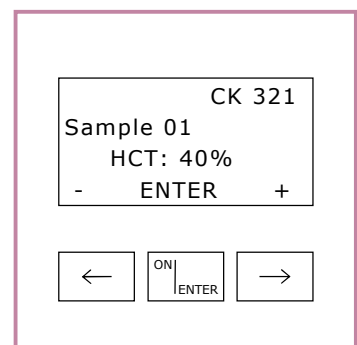
6. Start measurement with ON/ENTER
Time (5 minutes) counts down, cuvettes remain in thermostat
Double beep 30 seconds before time:
Measurement M1 starts immediately!



7. When prompted, insert first cuvette into photometer to measure **M1**
When "Measuring" disappears incubate the cuvette again
According to the order of the photometer, proceed all cuvettes in the same way
Then press ON/ENTER



8. Time (10 minutes) counts down
Double beep 30 seconds before time:
Measurement M2 starts immediately!
When prompted, insert first cuvette into photometer to measure **M2**
When "Measuring" disappears remove cuvette and discard



9. After the last cuvette appears the request to set the HCT values for each sample
Set the known or previously measured hematocrit value with the arrow keys and confirm with ON/ENTER
After setting the last HCT value, read all results with right arrow key