

Step by step instructions

CRP 321

Example: 6 samples

Additionally required: Thermostat (30 min. preheated), calibrator for CRP (CRP CAL)



1. Insert 100 µL of sample into cuvettes, close and mix well

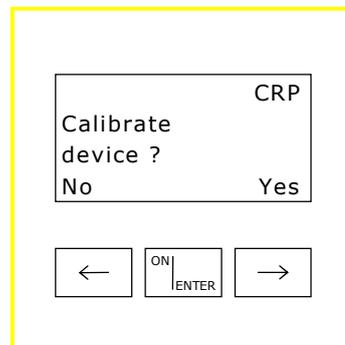
Note: Should the photometer be calibrated (fig. 3), the calibrator must be pipetted first.



2. Incubate cuvettes with samples in preheated thermostat for 7 minutes

Switch on photometer with ON/ENTER

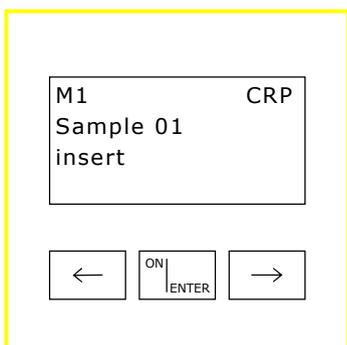
Wait for device check, confirm with ON/ENTER



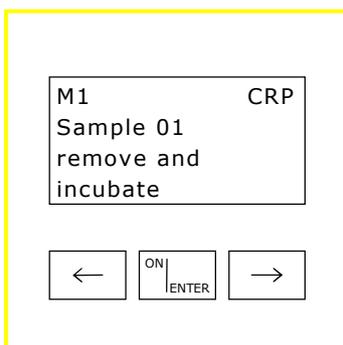
3. Select CRP, confirm with ON/ENTER

Yes (right arrow key): New calibration → first cuvette contains calibrator

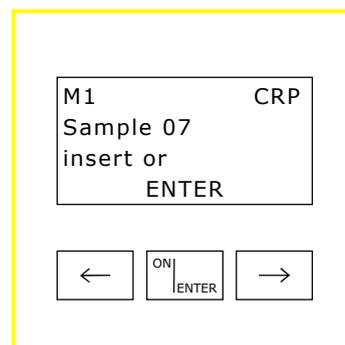
No (left arrow key): Acceptation of the stored calibration → first cuvette contains sample



4. The photometer demands to insert the first cuvette (sample or calibrator)



5. Insert the first cuvette into photometer to measure **M1**, blank is stored in memory



6. After the beep remove first cuvette and incubate immediately, etc.

After measuring M1 of the last sample, cuvettes are all back in the thermostat

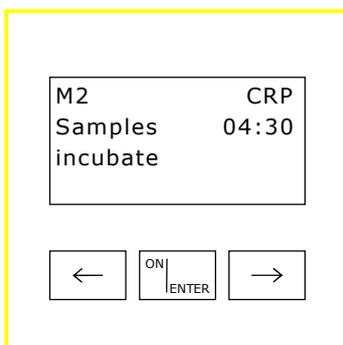
Do not press ON/ENTER yet!



7. Replace all screw caps against starter caps

During this, do not remove the cuvettes from the thermostat to avoid cooling

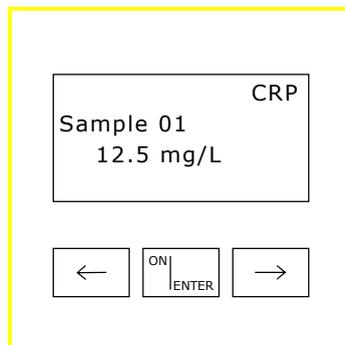
Thereafter mix all cuvettes at the same time and incubate again immediately



8. Now press ON/ENTER

Time (10 minutes) counts down

Double beep 15 seconds before time: Measurement M2 starts immediately!



9. When prompted, insert first cuvette (sample or calibrator) into photometer to measure **M2**

Read result

Thereafter insert all cuvettes, one after the other, into photometer, read results