



**femto-TECH, INC.**  
**FEMTO LABORATORIES**

25 Eagle Court \* Carlisle, Ohio 45005 \* United States of America  
Telephone (937) 746-4427 \* FAX (937) 746-9134 \* E-Mail: [support@femto-tech.com](mailto:support@femto-tech.com)

### CRM-510LP Operation Sheet

#### Start Test

Action	Screen Shows
(1) Turn key to RUN position	Blank
(2) Push the PRINT button once	RUN, then goes to: pCi/l, "Hg, °F or Bq/M <sup>3</sup> , kPa, °C
(3) Push the PRINT button again	DATE 01/01/20 (current date)
(4) Push and release both buttons at the same time	TIME 14:06 (current time)
(5) At this time, the device goes into Self-Test Mode  This process takes about 20 seconds. When the test passes, the screen shows:  At this time, the test is running  If the screen says: Turn the key to OFF and push a button Start again from the beginning. If the device fails a second time, call <i>femto-TECH</i> for guidance	SELF TEST ACTIVE  PASSED SELF TEST TEST STARTED!  Count     0  SELF TEST FAILED

#### End Test

Action	Screen Shows
(1) Turn the key to the OFF position and push either of the buttons	TEST ENDED!

Note: Once you start a new test, the old data will be **CLEARED!**



**femto-TECH, INC.**  
**FEMTO LABORATORIES**

---

25 Eagle Court \* Carlisle, Ohio 45005 \* United States of America  
Telephone (937) 746-4427 \* FAX (937) 746-9134 \* E-Mail: [support@femto-tech.com](mailto:support@femto-tech.com)

---

**Print Test Using Seiko Thermal Printer**

Action	Screen Shows
(1) Attach printer cable to device and printer	Blank
(2) Turn the key to I/O, turn printer on	Blank
(3) Press PRINT button once	TIME: xxxx min.
(4) Press PRINT button again	pCi/l, °Hg, °F
(5) Press IO button to select between TABLE or GRAPH printout. Press PRINT to select	TABLE   GRAPH
(6) Press IO button to select between USE ALL or SKIP 12. Press PRINT to select	USE ALL DATA   SKIP 1 <sup>st</sup> 12 HRS
(7) Press PRINT button and data will begin printing	
(8) Data may be printed again by repeating the above steps	

**Note: If closed house conditions were not met and the test time was extended:**

During step #6, press the I/O button and the screen will say (Skip 1<sup>st</sup> 12 hrs), then push PRINT. This will skip the first 12 hours of data, preventing it from being included in the final test average.