

Care Wise Medical Products
C-Trak® User Guide
For the “Fast Start” Automatic Analyzer System



1. With probe cable installed into probe, plug cable into port at bottom right of analyzer. Press the MAIN battery power to turn the system on. Check that the Main and Reserve battery readings are at least 7.5V and replace batteries if needed.

Note: You must press the Reserve button to get a reading of the reserve power.

2. The WARM-UP TIME REMAINING screen should appear. Allow the probe to warm up for the full five minutes if the system has not been used recently.

If the system has been used within the past few hours, press FAST START at the WARMUP Screen. The screen will show a 5-second display of SELF-TEST SUCCESSFULLY COMPLETED, then display the COUNT TIME* screen to begin use.

3. Following warm-up, the WARMUP COMPLETED Screen appears. Pressing EXIT will bring up the COUNT TIME* screen. If a simple check of calibration is desired, press QA TEST. A SELF-TEST screen appears for seconds, followed by a TO PERFORM A QA TEST screen. To perform the QA TEST:

Insert the nose of the probe fully into the source holder so that it fits snugly against the Co57 Check Source and press START.

After a 20-second count, the CHECKING SYSTEM screen should read CALIBRATION CHECK PASSED. (If QA fails, press CALIBRATE and proceed to Step 4.)

Press EXIT to go into the COUNT TIME* screen to begin use.

4. If QA TEST or any categories of the SELF-TEST fail, the TO PERFORM A CALIBRATION Screen will appear. Ensure that the probe is snugly fitted into the source holder and that your Co57 check source is not expired (18 Months from the date stamped on the source disc). Press START to perform calibration. The system will spend approximately five minutes testing multiple voltages to the probe. If successful, the SYSTEM IS CALIBRATED Screen will appear. Press EXIT to return to the COUNT TIME* Screen and begin use.

*COUNT TIME appears in the CPS (counts per second) mode. To obtain a timed (10 second) count, press START. This count will display for approximately ten seconds, then the screen will revert to the CPS counting mode.

If at any time the system fails to calibrate, call Care Wise Medical Products at 1 888 GO C-TRAK (1-888-462-8725) for immediate technical assistance.