

QUICK-CHEK SETUP PROCEDURE

(QC1000& 1100 ONLY)

TO ENTER SETUP MODE:

1. Hold down the DISPLAY ON button and press the PRINT button. “CODE” will be displayed

2. Enter the code:

PRINT

DEG/DMS

ZERO

PRINT

ZERO

REF

(SEt AH should now be on the screen)

The readout is now in **SETUP MODE**

TO DO A Velmex Default (same as Medir and J2X defaults)

1. Follow Steps to enter setup mode.

2. Press the following keys:

Print (oPtionS should now be on the screen)

Print (SELFtEST should now be on the screen)

Print (FAc SEt should now be on the screen)

3. Press the **ZERO** button (SEt AH should now be on the screen)

4. Press the following keys.

Print (oPtionS should now be on the screen)

Zero (rS-232 should now be on the screen)

Zero (bAud should now be on the screen)

Zero (600 should now be on the screen)

Print (1200 should now be on the screen)

Print (2400 should now be on the screen)

Print (4800 should now be on the screen)

Print (9600 should now be on the screen)

5. Press “Zero” to store this value (End Line should now be on the screen)

6.) Press “Display On” to Save and return to digital readout

Test your communications with your software. (See Troubleshooting if your QuickCheck still is not communicating)

To change the Resolution do the following:

1. Follow Steps to enter setup mode
2. Press the following keys
Zero (AH iS SEL should now be on the screen)
Zero (EncodEr should now be on the screen)
Zero (LinEAr or AnGuLAr should now be on the screen)

Press Print until you have the right menu (if Linear encoder pick Linear, if Rotary Encoder pick Angular)

3. Press the following keys:
Zero (rES should now be on the screen)
Zero (your current resolution should now be on the screen)

The next step is **VERY** important! The **value** you enter AND the **units** used must match the encoder being used or your scale will be incorrect

4.) If entering a linear resolution Press the Inch/MM key until your units are seen on the screen. If entering a rotary resolution Press the Deg/DMS key until your units are seen on the screen.

5.) Enter the resolution value that you wanted. (See Velmex Default Resolutions if unsure what value to use)

FOR NUMERICAL ENTRY:

1. To increase the current (flashing) digit press the PRINT button.
2. To move the (flashing) digit to the next digit press the INC/ABS button.
3. To set the decimal point press the REF button.
4. To finish press the DISPLAY ON button.

Troubleshooting:

My QuickCheck will not communicate with my computer.

- 1.) Follow the steps for a Velmex Default
- 2.) Test communications
- 3.) If still problems, check if cable is the one from Velmex