

D510-Series Guide Scale Factor & Offset Method

Step 1 of 19

Apply Power



Step 2 of 19

Press both keys simultaneously and 'CAL' will appear.



Step 3 of 19

Select 'CAL' by pressing the top button, 'dECP' will appear.



Step 4 of 19

Select 'dECP' by pressing the top button, '9999' will appear.



Step 5 of 19

Use the bottom button to select the decimal place location.



Step 6 of 19

Press the top button, the display will read 'dECP' again.



Step 7 of 19

Press the bottom button and 'U Lo' will appear.



Step 8 of 19

Press the top button to enter in your low input signal in mV (typically '0000').



Step 9 of 19

When you are finished press the top button until display returns to 'U Lo'.



Step 10 of 19

Press the bottom button and 'U Hi' will appear.



D510-Series Guide Scale Factor & Offset Method

Step 11 of 19

Press the top button to enter your Rated Output x 10 V (typically around 20.0 mV)



Step 13 of 19

Press and the bottom button 'rdLO' will appear.



Step 15 of 19

Press the top button until 'rdLo' reappears.



Step 17 of 19

Press the top button and enter your high input signal.



Step 19 of 19

Press the bottom button and 'End' will appear. Press the top button.
Your meter is ready for use!



Step 12 of 19

Continue to press the top button until 'U HI' reappears.



Step 14 of 19

Press the top button to enter your Low Input signal in mV (typically '0000').



Step 16 of 19

Press the bottom button and 'rdHi' will appear.



Step 18 of 19

Press the top button until 'rdHi' appears again.

