

Calibration Sheet



Standard Sony LH Series Display

The display has an option for liner calibration. It will add or subtract counts over the total length of the scale travel.

How to enter the liner calibration mode.

- 1) Turn off the display
- 2) With the display off hold down the top reset button and turn the unit on with the reset button held in.
- 3) You are now in the parameter setup mode. There are 5 modes
- 4) Push the axis key to step thru the modes. Each push is a different parameter.
- 5) The parameter for calibration is LC. Only change this parameter.
- 6) In this Parameter you can set a value to add or subtract counts from a +600 to -600. (In metric the value of 50 is approx. .002)
- 7) Before changing a value check repeatability two or three time. Make sure the system repeats to zero and that the measurement inaccuracy also repeats its self.
- 8) Enter the value by the key board and then push the P key to save the setting. After you have entered a compensation value push the top reset key to save your setting and exit the parameter mode.

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