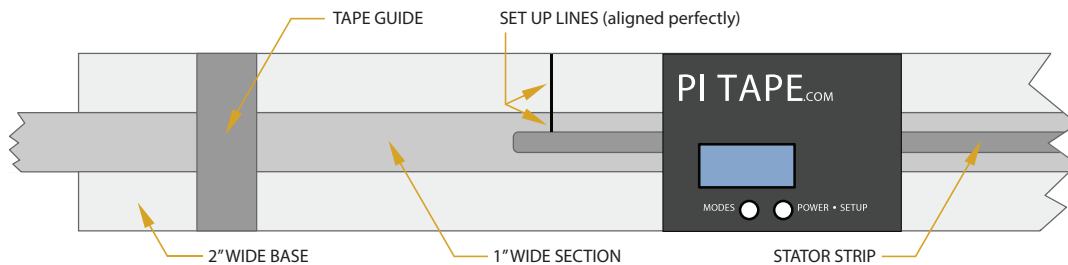




## TO READ SIZES 1000mm - 3000mm (39.370" - 118.110") DIGITAL LINEAR TAPES



### TO ASSEMBLE LINEAR TAPE:

To uncoil: Remove filament tape from 1" wide section of linear tape and lay flat with black stator strip facing up.

**NOTE:** This 1" section will take about 2 minutes to straighten flat.

Lay 2" piece on flat surface so that squared edge is to your left with digital unit facing up.

Slide rounded edge of 1" section through the guide of 2" wide base, sliding left to right direction. Continue to slide rounded edge beneath digital unit and then through remaining guide.

The orientation of assembled tape is that squared edges of both pieces are to your left. Black stator strip facing upward.

### SUMMARY OF FUNCTIONS FOR DIGITAL DEVICE:

Digital device is capable of providing measurements for inch linear and with a push of a button, device will display metric linear.

**NOTE:** Device incorporates the use of a diameter equivalent in both inch and metric for those customers who need to verify diameter tapes in a linear fashion.

### INSTRUCTIONS FOR USE:


- 1) Make sure the 1" wide linear strip "Set up" line is lined up exactly with "Set up" line on the 2" wide base. (2" base is meant to be stationary).
- 2) Turn on digital unit by pushing right button until dashes are displayed.
- 3) Push right button until "SET" is displayed. Digital unit should now display the measurement that corresponds with the programmed setting.
- 4) Take readings by moving 1" wide section leftward until measurement is achieved. The left button is multi-functional. Pressing it repeatedly will display the different measurement modes. The measurement modes offered are metric linear, metric diameter, inch linear, and inch diameter.
- 5) When not in use, digital unit turns off automatically after approximately 5 minutes.

**NOTE:** If digital unit needs to be reset or error message is shown, turn off digital unit by pressing right button until all characters disappear. Then repeat steps 2 through 4.

The linear display has a resolution of .01mm (.0005") with an overall tape accuracy of  $\pm .13\text{mm}$  ( $\pm .005"$ ).

**ADVISORY:** Should any repairs be needed, please contact us. Opening the housing unit may result in voiding the manufacturer's warranty. For battery replacement, please see the Digital Battery Change Instruction Sheet.

**CARE:** Keep tape clean and dry.

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