

RAZORGAGE

CALIPER MEASURING TABLE

The Caliper Measuring Table* from RazorGage is a reasonably priced PC-based single axis measuring table with many features only found on high end coordinate measuring machines. The internal carriage features a double bearing block Hiwin linear bearing system. A magnetic non-contact linear encoder is used for long life and continuous accuracy.

Windows Tablet PC connects wirelessly to your network.

Simply place the part to be measured on table with one end against hardened and ground end stop and slide the measuring head against the opposite end. See page 2 for more detail.



*Note: shown with optional table.

The Caliper Measuring Table is available in any stroke up to 16 feet and can be customized to work with your application. The Windows based software stores measurements in files that can be accessed wirelessly over your network. Customized solutions calculate SPC (Statistical Process Control) information, create graphs and charts, and more.

Specifications

Accuracy - ± 0.004 " over 10 feet
Repeatability - ± 0.0015 "
Length - Stroke + 24"
Optional table Width: 20.75"
Communication—Wi-Fi, Bluetooth, USB
Power Requirements - 120Vac

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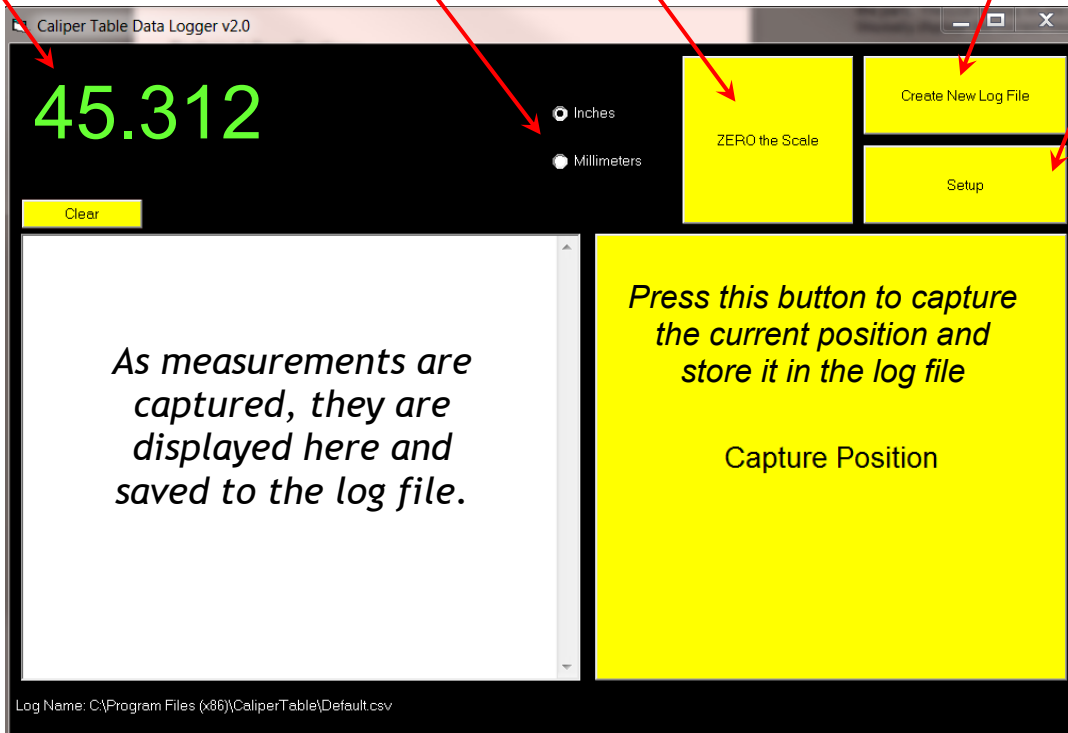
Current Position Display

Setup Screen

Select Inches or Millimeters Here

Specify New Log File Path

Zero the Position Counter



Setup Screen

The scale factor is the number of encoder counts per inch. Adjust the Scale Factor to improve accuracy.

