

ACTION / DESCRIPTION

1. Press the Histogram menu key.
2. Select Fast Hist using the softkey second from the top.
3. Set # Of Meas to 100,000 using the Entry keypad.

Use the Enter key to complete your numeric entry.

You can quickly accumulate millions of measurements. This amount of data will allow more accurate representation of time interval jitter characteristics.

4. Select the Std Dev function. (Shift, 0)

The standard deviation of the time interval jitter is displayed.

5. Select the Mean function. (Shift, 1)

The mean of the time interval jitter is displayed.

6. Select the Max function. (Shift, 4)

The maximum value of the time interval jitter is displayed.

7. Select the Min function. (Shift, 7)

The minimum value of the time interval jitter is displayed.

These values include all of the data collected.

