

6. Review the settings for coupling, impedance, and hysteresis.

Hysteresis can be left at Minimum for most applications. Adjust if your signal is noisy.

7. Select channel B on the Input menu.

The voltage threshold will be automatically set by the Autoscale routine to 50% of peak-to-peak value.

NOTE

If you are making a rise time or fall time measurement:

After Autoscale finds your signal, you will need to re-adjust the voltage threshold values from the 50% point set by Autoscale. For example, if you want to make a rise time measurement between the 20% and 80% points on the input signal, enter the corresponding voltage values as the channel A and B voltage threshold settings. Use Find Center And Span on the Vertical menu to move the measurement results into the display area.

8. Review the settings for coupling, impedance, and hysteresis.