

MEASURE YOUR SIGNAL

Getting Ready...

The procedures here use Autoscale to make measurements on your signal. Use it as a starting point from which you can then adjust the Analyzer to display your signal as desired.

General Information on Measurement Capabilities of the Analyzer

Frequency Measurement Range	
Channel A:	10 Hz to 200 MHz
Channel B:	10 Hz to 100 MHz
Channel C:	50 MHz to 2.5 GHz (Option 030)
Time Interval Measurement Range	
+Time Interval:	20 ns to 1 second
±Time Interval:	−0.5 second to +0.5 second
Signal Operating Range	
Channel A and B:	1 MΩ: ±10 volts 50Ω: ±5 volts
Damage Level	
Channel A and B:	1 MΩ: 40 V rms for < 5 kHz, 5 V rms for > 5 kHz 50Ω: 5 V rms
Channel C:	+15 dBm