

Tour the Scope

Overview

The scope is designed to view high-frequency oscillating data or single high-speed events that the graph display may not be able to capture.

Maximum Sampling Rate: The maximum supported sampling rate is a function of the computer-sensor interface that is connected to the computer (for example: 850 Universal Interface \rightarrow 10 MHz, ScienceWorkshop 750 \rightarrow 250 kHz).

Features	Ø See
Continuous Mode	"What is Continuous Mode?": 165
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Single shot	"What does Single Shot do?": 175
Multiple triggers	"How do I select the scope trigger?": 138
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Image freeze	"How do I freeze and record the Scope display?": 142

Toolbar

lcon	Description
1	Adjust y-axis scale to fit data
1	Activate and control scope trigger
4	Stop collection after one trace
\sim	Automatically adjust sample rate based on time-axis scale
△_	Activate to view multiple runs; Select visible run(s)
*	Increase trace offset
	Set trace offset value to zero
₽	Decrease trace offset
-ņ-	Show data coordinates and access Delta Tool
△	Creates a data set from active traces
∿	Increase number of data points in trace
75	Decrease number of data points in trace
î *	Add new y-axis to scope display
X	Remove active element or axis
4	Allow rearrangement of axes