

Keysight Oscilloscope Quick Lookup

Date: Feb 7, 2020

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Configurations	Examples	Procedures
Change trigger source	Change the trigger source to follow Channel 1 Rising Edge	<ul style="list-style-type: none">➤ Press Trigger➤ Press Trigger Type➤ Under Trigger Type Edge<ul style="list-style-type: none">○ Change Source to 1○ Change Slope to ↑
Viewing detailed measurements	Adding Channel 2 peak-to-peak value on display	<ul style="list-style-type: none">➤ Press Meas➤ Change Source to 2➤ Change Type to Pk-Pk➤ Press Add Measurement
Viewing XY Mode	Change the current Normal Time Mode to XY Mode	<ul style="list-style-type: none">➤ Press Acquire➤ Press Time Mode Normal➤ Using Entry knob to select XY
AC Coupling	To filter out DC signal on Channel 1	<ul style="list-style-type: none">➤ Press 1➤ Change Coupling to AC
Setting cursors	Measure time and amplitude differences on Channel 2	<ul style="list-style-type: none">➤ Press Cursors➤ Set Source to 2➤ Use the knob under Single to move the cursors➤ Set Cursors X1 as time 0 (ref)➤ Move Cursors X2 for time difference w.r.t. X1➤ Set Cursors Y1 as amplitude 0 (ref)➤ Move Cursors Y2 for amplitude difference w.r.t. Y1
Sharpening the waveform	You see duplications on the scope of the voltage and it is impossible to tell the phase difference between Channel 1 and 2	<ul style="list-style-type: none">➤ Turn the Trigger knob clockwise or counter-clockwise to align the duplicated voltage into 1 clear signal.
Centering the waveforms	You want to put both channels in the middle of the screen	<ul style="list-style-type: none">➤ Double press the small bottom knob of each channel.