

MDO3000 Series vs. Agilent/Keysight X3000 Series

Know the True Cost of Your Scope

Tektronix oscilloscopes are packed with innovative features to help you get your job done faster, built right into the scope. And, with a comprehensive set of probes and accessories included standard, you can start testing right out of the box. When comparing oscilloscopes, don't forget to look at the "hidden" costs to get the configuration you need.



Tektronix
MDO3000 Series



Agilent
X3000 Series

	Added Cost		Added Cost
Built-in Spectrum Analyzer	Included	No Built-in Spectrum Analyzer Available	N/A
LAN/VGA Ports	Included	Add LAN/VGA Ports (DSOXLAN)	\$404
Record Length: 10 M points	Included	Increase memory to 4 M points	\$511
Video Triggering and Analysis	Included	Add Video Triggering and Analysis (DSOX3VID)	\$800
Advanced Math Measurement	Included	Add Advanced Math (DSOX3ADVMATH)	\$307
Integrated Digital Voltmeter	Free with registration	Add Digital Voltmeter (DSOXDVM)	\$76
Total	\$0	Total	>\$2,098

The Tektronix MDO3000 Series ships standard with industry best standard voltage probes. Also, MDO3000 1 GHz models include 1 GHz, 3.9pF, 300V passive probes standard. The 1 year probe warranty offers you greater confidence and lower cost of ownership.

The Agilent X3000 Series, however, ships standard with 11-12 pF passive probes. X3000 1 GHz models include only 500 MHz probes standard. You have to pay **thousands of dollars** for similar performance 1 GHz probes that we offer standard on our 3000 Series. The X3000 standard probes have only 90 days warranty.

MDO3102/3104 TPP1000 Passive Probe	Added Cost	Probes for X3104/3102	Added Cost
1 GHz, 3.9pF, 300 V	Included	N2890A: 500MHz, 11pF, 300V	Included
		N2795A: 1GHz, 1pF, +/-8V	\$1054 each