

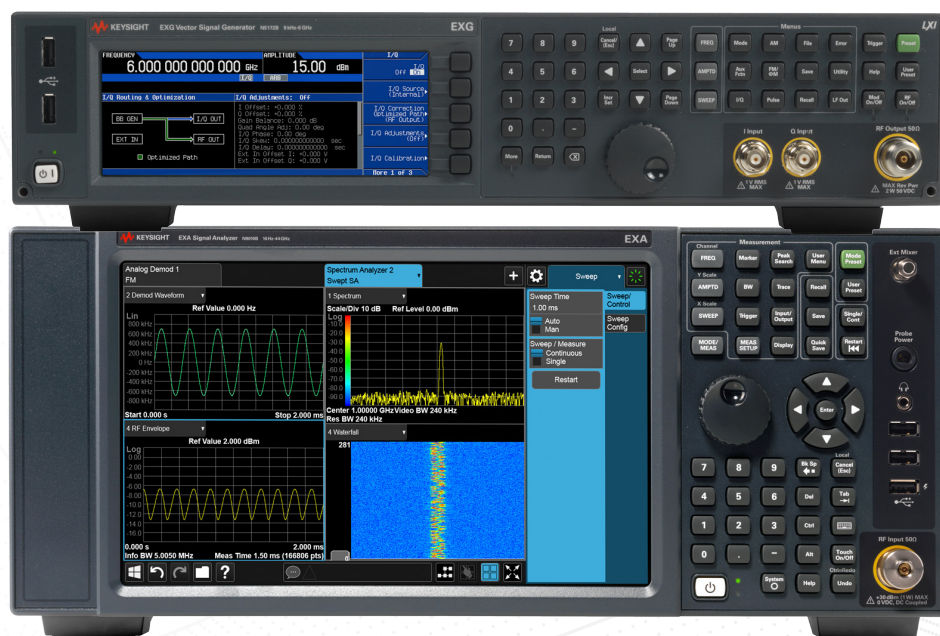
Good, Better, and Best Value Bundles

X-Series Signal Analyzers and Signal Generators

Choosing the right options for your new Keysight signal analyzer or Keysight signal generator just got easier, and less expensive. Selecting the necessary performance hardware and adding application-specific software gives you faster, more diverse insights at a lower cost.

You can eliminate the need to navigate through which hardware options and software applications to choose by selecting a bundle created by Keysight engineers.

Now you can purchase signal analyzer and signal generator bundles with exactly what you need for less



Signal Analyzers

Good Value — 15% Savings

Keysight's **N9010B EXA** signal analyzer is an excellent choice for maximum value in signal analysis. Now, save even more without sacrificing the ability to reach millimeter-wave frequencies up to 44 GHz. Select the features you need, such as frequency range, preamplifier, and attenuator, and save 15%. The *Good* bundle gives you an excellent place to start.

Better Value — 20% Savings

Get ready to set up your lab for RF and microwave success. The *Better* bundle features the Keysight **N9020B MXA** signal analyzer — the perfect choice for launching into the wireless industry. Quickly adapt your test requirements with multiple performance. You can build a well-equipped MXA and benefit from a 20% savings. Choose the *Better* bundle to best fit your requirements with options up to 26.5 GHz.



Best Value — 25% Savings

The *Best* bundle features the high performance of the MXA at a 25% savings. You can jump-start cellular and wireless development with the flexibility of choosing the best options for your specific needs. Get the widest analysis bandwidth combined with excellent amplitude flatness and linearity. By including three different **N9020B MXA** *Best* bundles, you can choose the capabilities you need — with varying frequency and preamplifier options. You can now completely equip your signal analysis lab for less.

	Good General-purpose applications	Better High-performance RF applications	Best Cellular / wireless applications
Options	N9010B	N9020B	N9020B
	Frequency range of 10 Hz to 3.6, 26.5, 44 GHz	Frequency range from 10 Hz to 8.4, 13.6, 26.5 GHz	Frequency range from 10 Hz to 8.4, 13.6, 26.5 GHz
	Preamplifier (3.6, 26.5, or 44 GHz)	Preamplifier (8.4, 13.6, 26.5 GHz)	Preamplifier (8.4, 13.6, 26.5 GHz)
	Electronic attenuator, 3.6 GHz	Electronic attenuator, 3.6 GHz	Electronic attenuator, 3.6 GHz
	Fine resolution step Attenuator	Precision frequency reference	Precision frequency reference
	Precision frequency reference		Analysis bandwidth, 160 MHz
			Microwave preselector bypass
Savings	15%	20%	25%

Signal Generators

Good Value — 15% Savings

The Keysight **N5172B EXG** signal generator enables you to maximize test margins on the production line while minimizing your capital expense. The EXG provides a high-stability system reference when performing general-purpose measurements. Bundle the hardware options of the EXG to include 60 MHz bandwidth, analog modulation, and 5-pack waveform licensing. The *Good* bundle gives you everything you need to hit the ground running.

The Keysight **N5182B MXG** signal generator also features a *Good* bundle giving you a 15% savings. This bundle includes 80 MHz bandwidth, analog modulation, and a 5-pack waveform license. The MXG gives you a “golden transmitter” for testing 802.11ac, cellular applications, and more.



Better Value — 20% Savings

When looking to configure a Keysight signal generator, the *Better* bundles give you two choices: the **N5172B EXG** or the **N5182B MXG**. The EXG bundle gives you 120 MHz RF bandwidth and 256 MSa waveform memory to ensure repeatable tests, high output power, analog modulation, and a 5-pack waveform license. The N5182B bundle features 160 MHz RF bandwidth and 512 MSa waveform memory.



Best Value — 25% Savings

The **N5172B EXG** *Best* bundle gives you a powerful general-purpose option, reaching up to 160 MHz RF bandwidth. The bundle includes connectivity to a frequency extender, bringing your EXG to 7.2 GHz*.

This bundle also features the **N5182B MXG** with 1 GSa waveform memory and connectivity to the Keysight **N5182BX07** frequency extender. Use your MXG to launch into the world of 802.11ax and take advantage of a 30-day free trial software licenses.

* To achieve 7.2 GHz, you need to purchase the N5182BX07.

	Good General-purpose applications	Better High-performance RF applications	Best Cellular / wireless applications
N5172B EXG	3 GHz or 6 GHz	Everything in the <i>Good</i> bundle plus the following:	Everything in the <i>Better</i> bundle plus the following:
	60 MHz RF bandwidth	120 MHz RF bandwidth	160 MHz RF bandwidth
	AM, FM phase modulation	High output power	Enhanced dynamic range
	Expanded license key upgradability	256 MSa waveform memory	512 MSa waveform memory
	5-pack waveform license		Frequency extension connectivity to 7.2 GHz
			6 GHz
N5182B MXG	3 GHz or 6 GHz	Everything in the <i>Good</i> bundle plus the following:	Everything in the <i>Better</i> bundle plus the following:
	80 MHz RF bandwidth	160 MHz RF bandwidth	1024 MSa waveform memory
	AM, FM phase modulation	High output power	Enhanced dynamic range
	Expanded license key upgradability	512 MSa waveform memory	Frequency extension connectivity to 7.2 GHz
	5-pack waveform license		6 GHz
Savings	15%	20%	25%

To learn more, please visit us at:

www.keysight.com/find/N9010B.

www.keysight.com/find/N9020B.

www.keysight.com/find/N5172B.

www.keysight.com/find/N5182B.

www.keysight.com/find/n5182bx07.

Learn more at: www.keysight.com

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www.keysight.com/find/contactus

