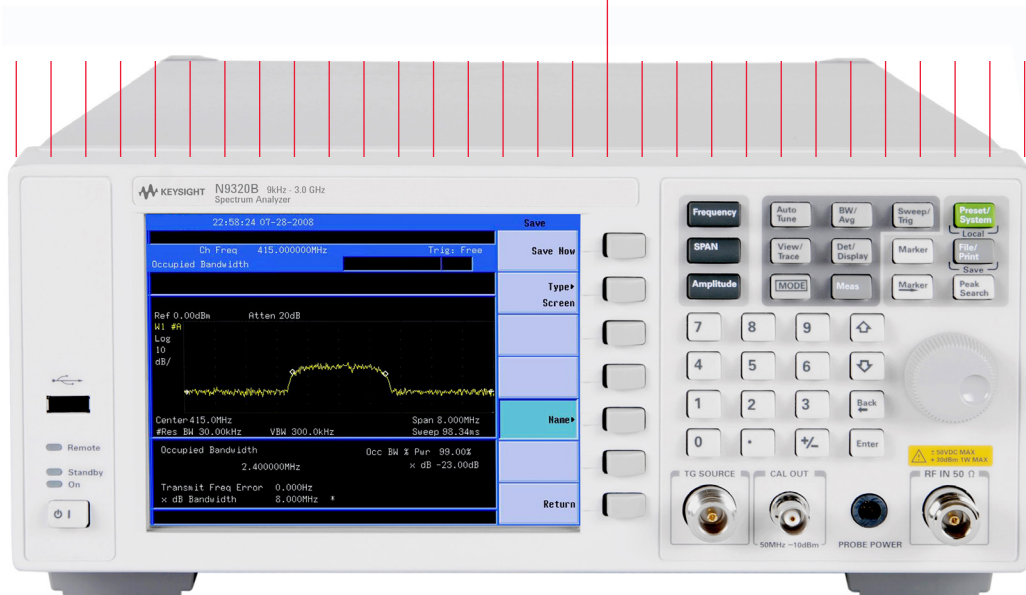


# Keysight Technologies

## N9320B RF Spectrum Analyzer

9 kHz - 3 GHz

Product Fact Sheet



The N9320B is the latest economical bench-top spectrum analyzer that Keysight Technologies, Inc. is delivering in 2008. With improved amplitude accuracy and optimized sweep speed, the N9320B offers even more class-leading price/performance from 9 kHz to 3 GHz for electronics manufacturing. Its newly added measurement features, such as ASK/FSK demodulation analysis and EMI filters, make the N9320B a great tool to customize your R&D labs. Here are three great reasons why now is the time to purchase a N9320B:

## Accuracy

With a new digital IF, the N9320B enables dramatic improvements in its standard power measurement accuracy. Plus the new built-in power meter functionality (standard feature) with Keysight U2000 series USB power sensors support to add exceedingly accurate RF and MW power measurements.

Power Measurement	N9320B	N9320A
Overall Amplitude accuracy	±1.5 dB, ±0.5 dB typical	±2 dB
Power meter functionality with USB power sensor support	Yes Keysight U2000 series	N/A
1-button power measurement suite: Channel power, OBW, ACP, TOI, and SEM	Yes	Yes

## Connectivity and Compatibility

The N9320B offers LAN and USB as standard interfaces. The flexibility of selecting from two I/O interfaces gives you the optimum convenience and choice for remotely operating the instrument. Programming code compatibility between the N9320B and the Agilent ESA-L spectrum analyzers ensures a smooth migration so it is quicker and easier for engineering to increase the throughput.

Connectivity/Compatibility	N9320B	N9320A
USB	Yes	Yes
LAN	Yes	N/A
GPIO	Yes	N/A

## Functionality

Beside the basic spectrum and power measurements, the N9320B provides you with optional tracking generator, preamplifier, AM/FM, ASK/FSK demodulation analysis and EMI filter for EMI pre-compliance test.

Find more information: [www.keysight.com/find/n9320b](http://www.keysight.com/find/n9320b)

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