



Introducing the.....**SR1+ Audio Analyzer**

\$8400 (US List)



- Typically 2 db (up to 5 dB) better analog system THD+N (22kHz BW)
- Powerful new processor for faster, more responsive, operation.
- Realtime fractional octave analyzer and sound level measurements.
- Ultra-low jitter measurement option.
- 4 USB Ports + 1 Parallel Port

We've taken the SR1 Audio Analyzer, the analyzer that legendary audio designer Ed Meitner called "The best value in analog and digital audio testing available today" and made it even better. First, we've re-engineered the analog generator and analyzers to bring you even lower noise and distortion levels—up to 5 dB lower THD+N (22kHz BW). Next we've added some of the features you've asked for; like a fractional octave realtime analyzer, SPL calibration, cross-analyzer triggering, pre-built configurations for common audio measurements and more USB ports. Finally, we've powered SR1+ with a fast new processor for faster measurements and more responsive operation.

There's one thing we haven't changed however—the price. SR1 is still the only research-grade audio analyzer available for under \$10k, with features and performance matching analyzers costing three times as much.

SR1+ is available with the following new options:

Option 3: **1ppm Frequency Reference**—Includes an internal TCXO oscillator which improves the accuracy of SR1+'s internal frequency reference to ± 1 ppm. (\$250)

Option 4: **Ultra-Low Jitter Analyzer**— New jitter analyzer hardware reduces the residual jitter to ~ 8 ps for clock signals and ~ 20 ps for AES signals. (\$1500)

Handle & Front Panel Cover Accessory—Provides a handle and protective front cover for carrying SR1 or SR1+. Incorporates back panel feet that allow the instrument to be operated vertically. (\$300)

What Audio Professionals Say About SR1....

"We use SR1 for both new product development and production test. The fast response and accuracy of the unit has reduced production test time and resulted in greater test confidence.

In development of new designs, SR1 has open new possibilities that did not exist without it."

-Dave Hill

Crane Song Ltd, Dave Hill Designs

"At Countryman Associates, we manufacture high-end audio products ranging from ultra-low distortion electronic interface boxes to the world's smallest microphones. This means that we need analog benches equipped with high precision test instruments that are flexible, easy to operate, and reliable enough for both product design and final testing. The SR1 Audio Analyzer from SRS has become our go-to option for this purpose. With its wide array of built-in analyzer functions and input/output connectors, industry-leading analog and digital board design, easy-to-use interface, and very reasonable cost, this analyzer is the perfect fit for our engineering and production needs. I couldn't be happier with the performance of the SSR1 or the technical/customer support we receive from the great folks at Stanford Research Systems."

-Omer Inan

Chief Engineer

Countryman Associates

"We're loving our first SR1 so much we're getting another. Thanks for making such a spectacularly capable and affordable product."

-Mike Moffet

Schiit Audio

As far as I'm concerned it's the most powerful instrument I've had so far in one box.

-Ed Meitner

Meitner Designs

We owned the dual domain high-end AP box and we really like the SR1 better. It seems to be more intuitive... The use of the SR1 has really changed my world and I'm able to do things now I couldn't do without it.

-Dave Hill

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