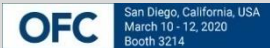


CONTENT

- ▶ **WaveAnalyzer 200A:**
 - Language support
 - Programming Interface
 - Speed improved

- ▶ **WaveShaper update**
 - Startup filter shape

- ▶ **Trade Show Events:**
 - OFC:

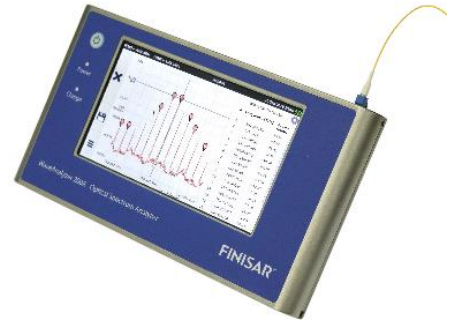


- Laser Expo, Japan



WaveAnalyzer 200A is Shipping

Shipments of the battery operated **WaveAnalyzer 200A Portable OSA** began in Q3 2019. This newly introduced instrument has gained significant interest among users in optical labs, as well as data centre and telecom network operators.



Currently a new firmware version is in the process of being released. This release includes:

- Support of multiple localizations to the User Interface including: English, Japanese, Chinese, and Italian
- RESTful API which allows remote control and programming of the device through the Ethernet interface.
- Increase of measurement update rate to true two sweeps / second across the entire C-band.

Please email waveanalyzer@finisar.com to request a demonstration.

WaveShaper: Start with Pre-defined Filter Shape

A new Firmware version for the WaveShaper family is in the process of being released. This firmware enables the WaveShaper Series A units to start with a **user-definable filter shape right after start-up**.

This capability addresses a popular request from a number of users. in block mode and needed to load the desired filter after booting.



Also, this firmware includes bug fixes which result in an improved stability, in particular when using the Ethernet interface.

All previously shipped WaveShaper A Series units can be upgraded to this package.

This package will be available for download from www.finisar.com/instruments by the end of February.

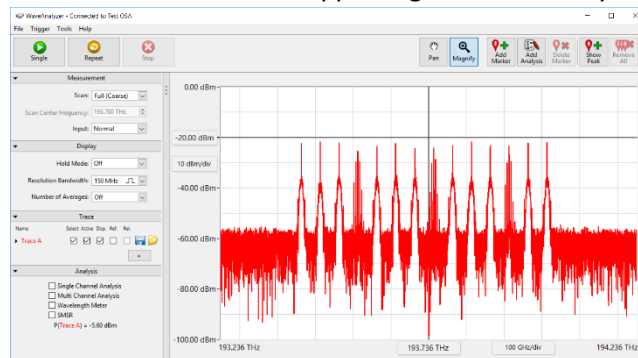
Editor: Ralf Stolte

✉: ralf.stolte@finisar.com

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WaveAnalyzer GUI 1.8.2 available for download!

Version 1.8.2 of the WaveAnalyzer Graphical User Interface has been released. In addition to supporting the WaveAnalyzer 1500S and the



WaveAnalyzer 100S, it can now also be used as a viewer for the .wadx data files which are generated by the WaveAnalyzer 200A. Analysis functions like

Optical Signal to Noise Ratio (OSNR), WDM Analysis or Side Mode Suppression Ratio (SMSR) measurements are supported as well. In addition, improvements have been made to the graphical display of the measurement curves.

The package is available for download from

https://www.finisar.com/sites/default/files/resources/WaveAnalyzer_GUI_1.8.2.zip

Tradeshaw Events

Finisar participates in various trade shows around the world to meet with users of lab (test) equipment. Please come see us at these upcoming events.

OFC 2020, San Diego, USA (March 10-12)

Finisar will be exhibiting the test equipment portfolio in the II-VI booth #3415. The product demonstrations will include the following solutions and concepts:

- The **WaveAnalyzer 200A Portable Optical Spectrum Analyzer** will demonstrate WDM Channel Analysis as well as OSNR measurement with localized languages (English, Chinese, Japanese, Italian). The WaveAnalyzer 100S and 1500S will be demonstrated as well
- The **WaveShaper** family will demonstrate filtering and mux/demux capability as well as multicasting up to 16 ports.

For more information about OFC, visit www.ofcconference.org.

Laser Expo, Yokohama, Japan (April 22-24)

Finisar will be joining sales partner Sevensix at the OPIE'20 Laser Exposition in Yokohama, Japan, from April 22 to 24.

For more information about the Laser Expo, visit www.opie.jp/en/.