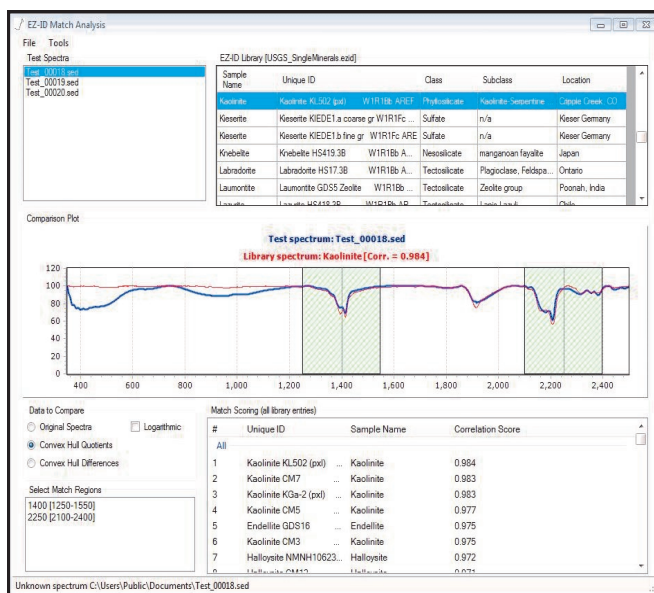


SPECTRAL EVOLUTION

EZ-ID Real-Time Mineral Identification In Seconds

Quickly Identify Your Target Mineral with EZ-ID™ Software & the oreXpress™ Field Spectrometer for Mining

Available with the USGS and SpecMIN™ Libraries



Mineral identification has never been faster, easier, or more accurate than with EZ-ID software from SPECTRAL EVOLUTION. EZ-ID provides mineral identification capabilities for the oreXpress family of spectrometers for mining exploration.

You can perform mineral identification in seconds by matching your target minerals against a library of more than 2000 spectra for 500 minerals. EZ-ID compares the target spectra versus the library, allows you to select regions of interest for closer examination, and provides the most likely matches with weighted scores. Additional information is available on minerals in the li-

brary, including bibliographic features. A batch processing capability allows a geologist to select target files, their information and rankings, and import that data into a Microsoft Excel spreadsheet, a comma delimited file, or a tab delimited file, for geological modeling or mine planning. EZ-ID software can be used on unknown samples found on outcrops, in pits, hand samples, cores, anywhere mineral identification is performed. EZ-ID features include:

- ◆ Fast and accurate identification of unknown mineral to known library sample
- ◆ Easy-to-use—just collect your scan using the oreXpress and see results in real time
- ◆ Simple, consistent user-interface
- ◆ Software provides a weighted score for best matches
- ◆ Include or exclude spectral regions of interest for optimal results
- ◆ Fast scanning is perfect for collecting/identifying target minerals in a core logging shack

EZ-ID, oreXpress and SPECTRAL EVOLUTION Custom Library Builder are trademarks of SPECTRAL EVOLUTION. SpecMIN is a trademark of Spectral International, Inc.

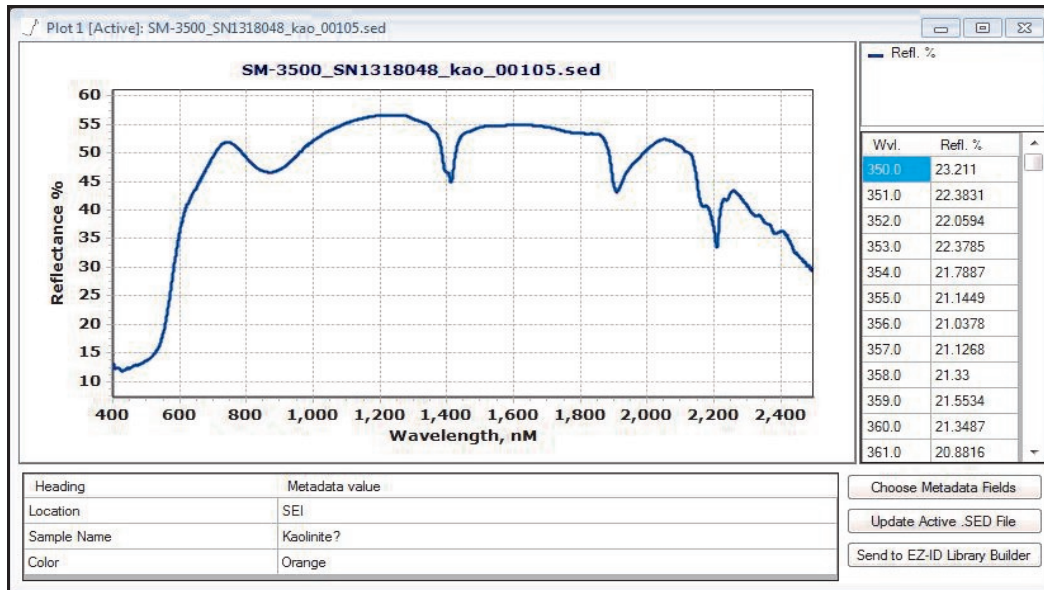


1 Canal Street ♦ Unit B1
Lawrence, MA 01840 USA
Tel: 978 687-1833 ♦ Fax: 978 945-0372
Email: sales@spectralevolution.com
www.spectralevolution.com

SPECTRAL EVOLUTION

EZ-ID Sample Identification and Custom Library Builder

Quickly Build/Add To a Custom Library



Create your own custom library for a mineral, a location, a project—quickly and easily with the SPECTRAL EVOLUTION Library Builder.

- ◆ Scan your sample with the oreXpress spectrometer
- ◆ Select the appropriate metadata associated with this scan, including user-defined metadata fields
- ◆ Enter values/descriptions associated with the metadata (sample name, location, operator...) quickly and easily to the library you select—commercial or custom
- ◆ Load your library and run your new target scans against the library for a fast identification

With our EZ-ID Library Builder module, users have the ability to collect the best scans in the least amount of time, quickly identify those scans, save them, and add them to the existing library, or build a new library.

With the oreXpress spectrometer users now have a complete mineral identification system to improve mining exploration.



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Lawrence, MA 01840 USA
Tel: 978 687-1833 ♦ Fax: 978 945-0372
Email: sales@spectralevolution.com
www.spectralevolution.com