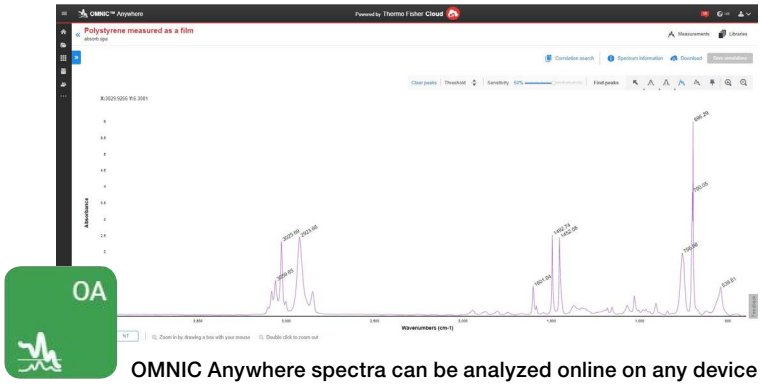
thermo scientific

NICOLET SUMMIT FTIR SPECTROMETER

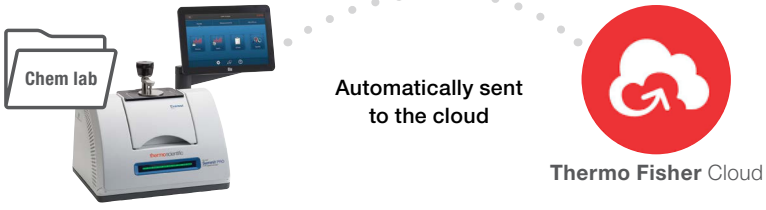
No. FL53186

Analyze spectral data anywhere

Fifty undergraduate lab students, two hours, and only one spectrometer…sound familiar? Once the lab work is complete, the only remaining step is to take a quick FTIR measurement of their newly synthesized sample. FTIR is supposed to be quick, but providing each student time to measure and analyze their samples at the instrument often takes half the lab period. Besides that, simple processing steps like a baseline correction or peak picking further increase the wait time for the already long line of students. Luckily, for you (and your students), there's a better way.



OMNIC Anywhere spectra can be analyzed online on any device



Save file to local folder

The solution is in the cloud. You use it every day, probably without even noticing it. The cloud makes other aspects of your life easier and more efficient, so why not use it in the lab? Pairing Thermo Fisher Connect (Cloud) with a Thermo Scientific™ Nicolet™ Summit FTIR Spectrometer will make long lines of students waiting to run their samples a thing of the past.

In three steps, you can get more students on and off the FTIR spectrometer faster than you ever thought possible:

1. Create a Thermo Fisher Connect account and a shared class folder. All you need is an email address and a password.
2. Use the Cloud Connect Utility already on your Nicolet Summit Spectrometer and link a local folder to the cloud folder.
3. Have your students save their data to the local folder and analyze the spectra on the cloud, anytime and anywhere.

Thermo Fisher Connect includes free access to Thermo Scientific™ OMNIC™ Anywhere, an online FTIR spectral analysis tool. With OMNIC Anywhere, students can view, process, and analyze spectra in the coffee shop, library, or their dorm rooms. OMNIC Anywhere uses intuitive software with all the necessary analysis tools for undergraduate chemistry courses. Students no longer need to do their spectral processing while the rest of the class waits their turn. And because it is a web-based application, it runs on any device, even Apple computers.

Get rid of the line and get on Thermo Fisher Connect. You and your students will be glad you did.

Find out more at **thermofisher.com/summit**

ThermoFisher SCIENTIFIC

For Research Use Only. Not for use in diagnostic procedures. © 2019 Thermo Fisher Scientific Inc. All rights reserved. All trademarks are the property of Thermo Fisher Scientific and its subsidiaries unless otherwise specified. **FL53186_E 08/19M**