


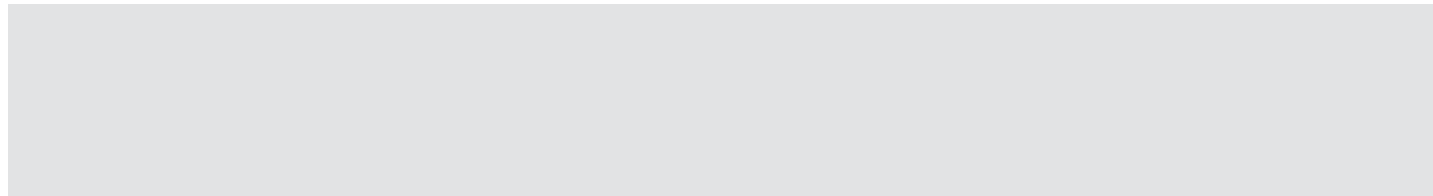


Thermo Scientific™ Nicolet™ FTIR and Thermo Scientific™ DXR™ Raman Microscope Solutions

Find your best fit:	assure		solve			discover	
							
	SurveyIR™ Microspectroscopy Accessory + Nicolet™ iS™5 FTIR Spectrometer	Nicolet™ iN™5 IR Microscope + Nicolet™ iS™10 FTIR Spectrometer	Nicolet™ Continuum™ IR Microscope + Nicolet™ iS™50 FTIR Spectrometer	Nicolet™ iN™10 IR Microscope	DXR™2 Raman Microscope	Nicolet™ iN™10 MX IR Imaging Microscope	DXR™2xi Raman Imaging Microscope
Problem solved	Identification	Identification	<ul style="list-style-type: none"> • Identification • Spatial location 	<ul style="list-style-type: none"> • Identification • Spatial location & distribution 	<ul style="list-style-type: none"> • Identification • Morphology • Spatial location & distribution 	<ul style="list-style-type: none"> • Identification • Spatial location & distribution 	<ul style="list-style-type: none"> • Identification • Morphology • Spatial location & distribution
Ideal for...	QA/QC routine analysis	QA/QC routine analysis	Analytical services/support labs	Analytical services/support labs	Analytical services/support labs	Research labs	Research labs
Frequency of use	Occasionally or regularly	Occasionally	Weekly or daily	Weekly or daily	Weekly or daily	Weekly or daily	Weekly or daily
User skill level	Basic	Basic	Advanced	Advanced	Intermediate	Advanced	Intermediate
Sample size (spatial resolution)	100 µm	25 µm	10 µm	10 µm	1 µm	10 µm	1 µm
Single point analysis		✓	✓	✓	✓	✓	✓
Small area analysis			✓	✓	✓	✓	✓
Large area & spatial relationship analysis						✓	✓
Degree of automation			✓	✓ ✓	✓	✓ ✓ ✓	✓ ✓ ✓
Advanced microscopy options			✓		✓		✓
Microsampling form factor	Coupled to FTIR spectrometer	Coupled to FTIR spectrometer	Coupled to FTIR spectrometer	Integrated dedicated microscope	Integrated dedicated microscope	Integrated dedicated microscope	Integrated dedicated microscope
Pharmaceuticals • Forensics • Cosmetics • Mining • Geology • Automotive • Polymers • Packaging • Paints • Electronics • Nanomaterials • Semiconductor • Inks & Dyes							

Note: All microscopes require a PC for operation and data viewing.

Contact me today.



Find out more at thermofisher.com/TAKEALOOK

For Research Use Only. Not for use in diagnostic procedures. © 2017 Thermo Fisher Scientific Inc. All rights reserved. SurveyIR is a trademark of Cziitek, LLC. All other trademarks are the property of Thermo Fisher Scientific and its subsidiaries unless otherwise specified. **CF52917_E_08/17M**