EasyImage™: Makes Raman Imaging Easy

Simplicity taken to the next level

EasyImage™ is HORIBA’s new imaging tool for Raman microscopy. Allowing quick and easy acquisition of meaningful chemical images of your samples without needing a high level of Raman expertise.

EasyImage™ App simplifies user’s tasks. Meaning fewer user interventions and more time for productive work. You can now benefit from all of HORIBA’s Raman know-how for your measurements!

EasyImage™ App offers an optimized analytical workflow for anyone, even busy users!

User friendly interface using intelligent acquisition and auto-enhancing of Raman images!
EasyImage™ Workflow:

- Automatic acquisition parameter selection (spectral range, laser intensity, contrast...)
- Mapping area selection
- Focus on your sample
- Optimize imaging parameters
- Preview of the scanning region
- Acquire Raman image and chemical identification
- Online chemical characterization
- Select spectral fingerprints of interest
- Targeting and focusing on X,Y
- Chose the fingerprint!
- Get your image!

EasyImage™ main features:

- Automated objective detection for LabRAM Soleil only
- Intelligent spectral range selection
- Automated and manual spectral preview directly on the video image
- On-the-fly customization of spatial resolution
- Automated background removal/using FLAT correction
- Automated spectral identification/with integrated KnowItAll® database
- Automated loading generation using integrated MVAPlus chemometrics
- Customizable templates and complete analysis report