## FTG Software UV/Vis/IR Automation

FTG's <u>FilmStar MEASURE</u> (Scantraq for chemists) goes far beyond instrument manufacturer's software.

Adding unique and well-supported tools for automating spectral measurements, FTG solutions increase productivity and reduce costs.

## **AUTOMATE**

- Rapid development with powerful VBA-compatible BASIC including integrated editor.
- Control new and legacy PerkinElmer, Agilent, Ocean Optics and other spectrometers. Assign procedures to buttons in a <u>single program</u> controlling UV/Vis/NIR/ FTIR and diode-array. <u>No other software offers this.</u>
- What to do next prompts reduce training costs. 中國, Español, Русский? No problem!
- Integrate hardware like barcode readers, xy/rotating stages, <u>Pike autosamplers</u> and <u>PLCs</u>. Tasks impossible with PE's UV Winlab are easily implemented.
- Support for Cary's Universal Measurement Accessory goes far beyond Agilent's WinUV software with our exclusive <u>UMA Spectra Collector</u>.
- ActiveX/COM interface turns programs like Matlab and <u>LabVIEW</u> into spectroscopy applications.
- View a surprising YouTube **FTG-automation** example.

## **PUBLISH**

- <u>Professional-quality graphs</u> for QA reports, marketing brochures, web pages, and <u>PowerPoints</u>.
- Plot capabilities include multiple axes, <u>diabatic scale</u> (Schott), computed legends, even your company logo.
- Auto-calculated annotations display filter properties, AR performance, pass/fail zones, etc.
- <u>Automated reports</u> with custom text and embedded graphics. Includes print preview and PDF save. <u>MS</u>
  <u>Word interface</u> for documents with complex formatting (e.g. English and български).

## ORGANIZE and ANALYZE

- Save tens of thousands of spectra in a single <u>secure</u> <u>database</u>. <u>One file to back up!</u> Sample databases are easily customized and supported.
- Select and recall measured spectra for reverse engineering in <u>DESIGN</u> or analysis in SPC software.
- <u>MS Excel</u> object compatibility automates complex QA reports involving multiple parts and/or spectra at <u>multiple angles</u> or <u>temperature</u>.
- Compatible with GRAMS PLS/Plus DLL routines.

FTG Software is your career-boosting key to efficient spectroscopy! <u>E-mail</u> or phone us today at +1 609-924-6222 for a personal <u>online presentation</u>.





