

FTG Software UV/Vis/IR Automation

FTG's FilmStar MEASURE (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 single program controlling UV/Vis/NIR/FTIR and diode-array. No other software offers this.
- *What to do next* prompts reduce training costs. 中國, Español, Русский? No problem!
- Integrate hardware like barcode readers, xy/rotating stages, Pike autosamplers and PLCs. 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 UMA Spectra Collector.
- ActiveX/COM interface turns programs like Matlab and LabVIEW into spectroscopy applications.
- Surprising automation YouTube <https://goo.gl/rBjTR4>. Look closely for PE Lambda 850.

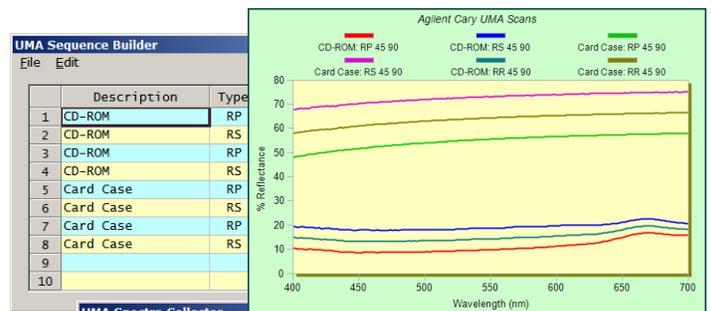
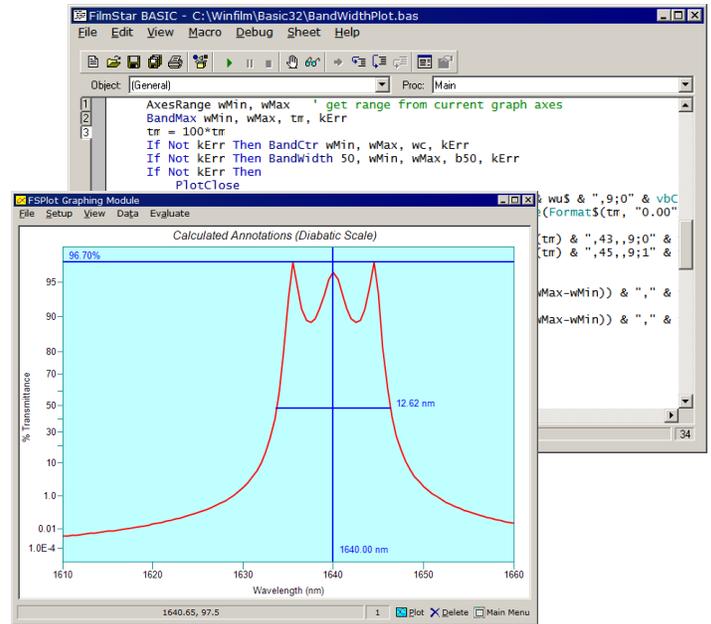
PUBLISH

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

ORGANIZE and ANALYZE

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

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



The screenshot shows the UMA Spectra Collector software. The top window is a table with the following data:

w (nm)	RP +45 +90	RS +45 +90	RP -45 -90	RS -45 -90
1 700.0	57.79232	75.08681	57.99882	74.92666
2 698.0	57.83038	75.15311	58.04319	74.85764
3 696.0	57.79568	75.05547	57.96708	74.95762
4 694.0	57.78694	74.93497	57.96774	74.80682
5 692.0	57.79126	75.11820	57.93416	74.97363
6 690.0	57.72517	75.00478	57.91279	74.83344

The bottom window shows a dropdown menu with "CD-ROM" and "Card Case" selected.

