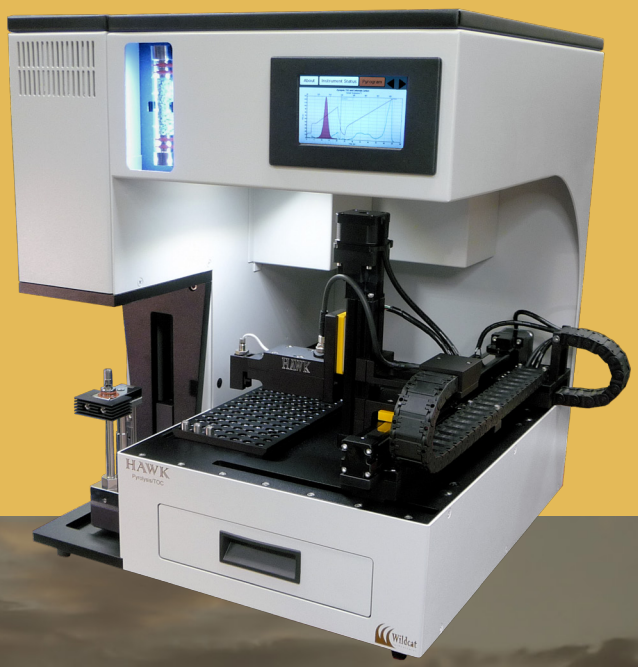
Wildcat technologies

www.wildcattechnologies.com

HAWK

Pyrolysis and TOC Instrument



DELIVERING THE MOST ACCURATE AND WELL SUPPORTED PYROLYSIS INSTRUMENTS

As a company, we believe in quality. This reflects not only in our products, but in the support we provide our customers.

Wildcat Technologies

We are revolutionizing the way oil & gas companies and academic & research institutions analyze for Source and Reservoir Rock parameters. Wildcat Technologies not only provides state-of-the-art pyrolysis instruments but also industry leading customer support. Our flagship instrument HAWK combined with our HAWK-Eye software provide fast, reliable, and accurate TOC and pyrolysis results.

HAWK Pyrolysis and TOC Instrument

Suited for evaluation of both conventional and unconventional petroleum resources, HAWK performs rapid and accurate Pyrolysis, TOC, and Carbonate Carbon analyses on cuttings, core, and outcrop samples. Pyrolysis on oils and other fluids samples can also be performed. HAWK is designed and built to function easily and accurately whether in the lab or at a well-site. Because of its transportable design, you now have the ability to obtain information to facilitate precise geosteering.

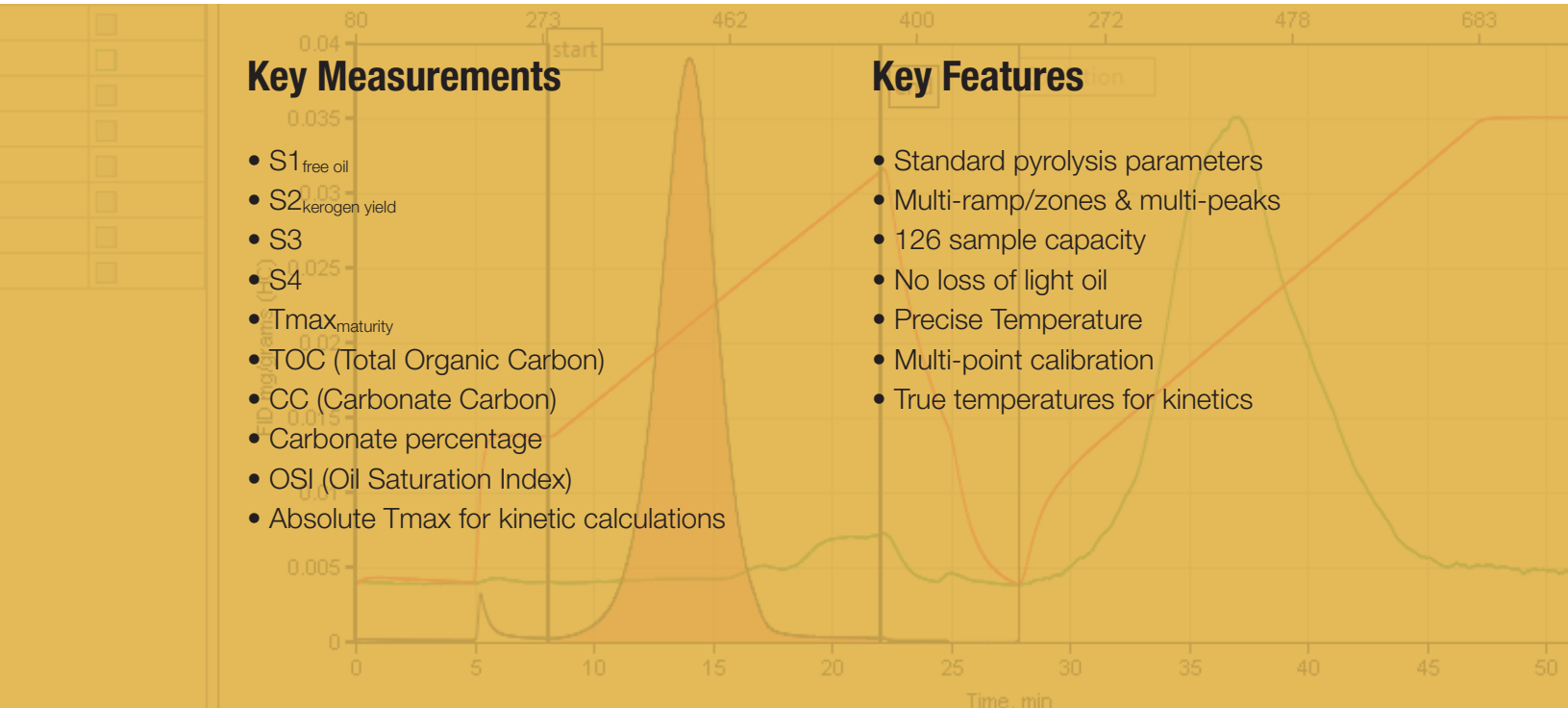
- The cool sample introduction and ball bearing oven guide guarantee accurate and reproducible results without loss of any of the initial volatiles that are thermally released from your rock samples.
- Intelligent diagnostics and modular design allows for rapid field replaceable components.
- Included reporting software (HAWK-Eye) allows assessment and comparison of various resource systems with customized reports.

Key Measurements

- $S1_{\text{free oil}}$
- $S2_{\text{kerogen yield}}$
- S3
- S4
- $Tmax_{\text{maturity}}$
- TOC (Total Organic Carbon)
- CC (Carbonate Carbon)
- Carbonate percentage
- OSI (Oil Saturation Index)
- Absolute Tmax for kinetic calculations

Key Features

- Standard pyrolysis parameters
- Multi-ramp/zones & multi-peaks
- 126 sample capacity
- No loss of light oil
- Precise Temperature
- Multi-point calibration
- True temperatures for kinetics



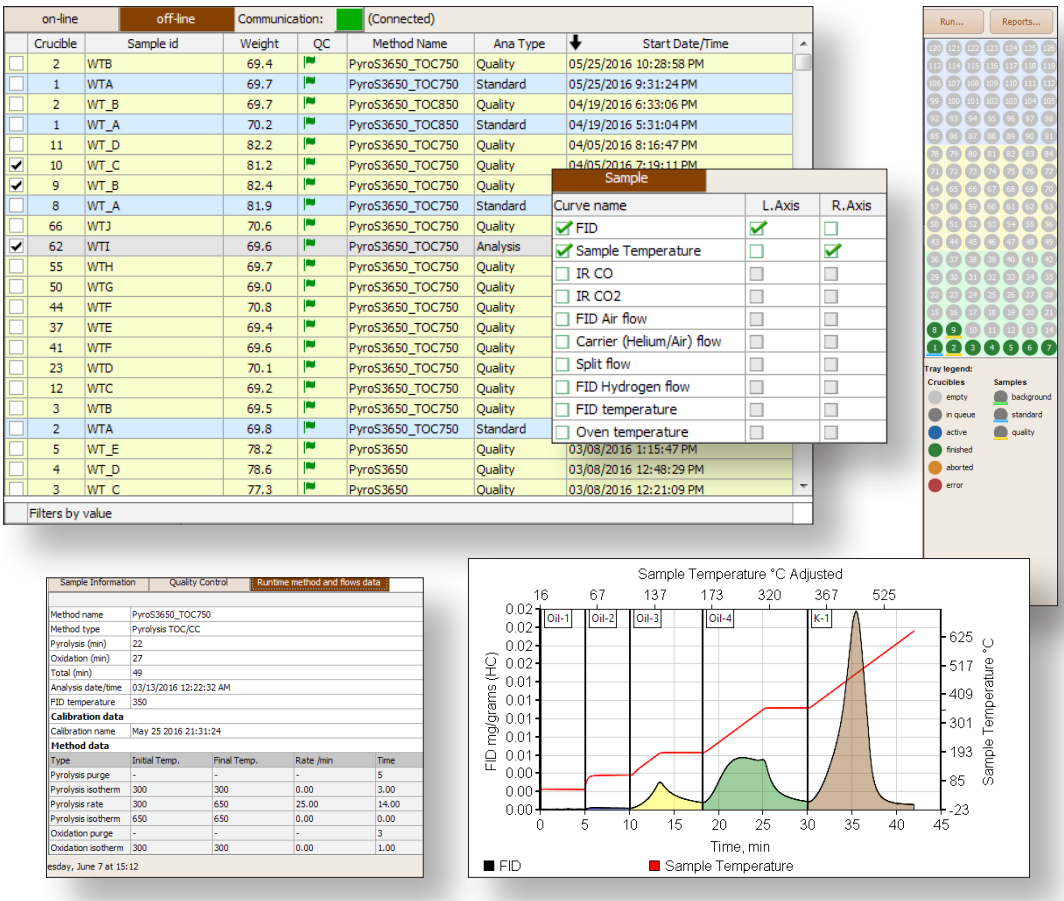
The Latest Advancements in Laboratory and Well-site Pyrolysis Instrumentation.

HAWK-Eye Software

Analyze, process, evaluate and report data effortlessly

Our specially designed HAWK-Eye software provides highly diagnostic insights into your geochemical and reservoir data and enables you to easily and quickly produce reports.

- HAWK Petroleum Assessment Method (H-PAM) - can be used for example to estimate mobile oil in place and rate the producibility of unconventional prospects.
- Efficiently setup and analyze data with advanced features such as our dynamic sequence building.
- Visualize analysis in real-time while simultaneously evaluating and generating reports in multiple windows by mulitple users.
- Database driven application allows instantaneous data retrieval based on your criteria, all data always available anytime.
- Fully customizable reporting capabilities to a wide array of formats such as HTML, PDF, CSV and Template support.



Call us at **1-281-540-3208** or email us at **info@wildcattechnologies.com** to schedule a no-hassle consultation or demo.

Wildcat technologies

www.wildcattechnologies.com

Support

At Wildcat Technologies, our goal is to provide the best customer service and user experience in the industry. Right from the beginning, our technicians will be onsite with you for a minimum of three days explaining maintenance and training your team on using your new HAWK Instrument and HAWK-Eye software. Even after the initial purchase, we are always available via email and phone. Additionally, we've provided resources and tools for you to access and use on demand, such as our online Support Center that includes FAQ's, documentation and more.

Contact Wildcat Technologies Today!

Our staff provide expert assistance to help you select the right instrument for your needs, and also ensures your staff is fully trained on all aspects of your new instrument. With a focus on reliability, accuracy, and precision, our products provide the superior choice for analysis of cuttings, core, and outcrop samples.

Access Your Data Anywhere

Access reports and data real-time, HAWK data can be viewed on most PC and mobile devices.

Wildcat Technologies, LLC
218 Higgins Street, Humble, Texas 77338 USA
1-281-540-3208, info@wildcattechnologies.com