

# QuikCheck At-line and Lab Analyzer



## MCT466 QuikCheck

Rapid measurement of moisture and oil in chips, crackers and other food products and coatings in paper and films.



## INSTANT AT-LINE MEASUREMENTS OF MOISTURE AND OIL

The MCT466 QuikCheck is a rugged and reliable NIR tester designed for at-line or laboratory environments. Parameters measured include moisture, oil, coat weight and more. With accurate results in under 10 seconds, the QuikCheck provides rapid feedback for process control or product quality applications, improving product consistency and reducing waste.

### EASY TO USE

Simply place the sample in the dish, wait about 5 seconds, and a precise moisture, oil and/or coatings value is displayed.



### WIDE VARIETY OF APPLICATIONS

Food applications include moisture / oil in chips, popcorn and other snack foods, dairy powders, tobacco and food ingredients. Additionally, the QuikCheck can measure wood products, powdered chemicals and many converting samples.

- Crackers / chips
  - Coffee
  - Dairy
  - Tobacco
  - Films
  - Paper
  - Wood products
- And More!**



### SAMPLE PREPARATION

Many products require little or no sample preparation. The rotating dish averages hundreds of readings for reliable and representative analysis.

A special attachment is available for easy analysis of films and paper in converting applications.



### SPECIFICATIONS

Measurement Constituents	Up to 3 components simultaneously
Moisture Range	Min. 0.1%, Max. 95%
Oil Range	Min 0.1%, Max 50%
Coatings	0.1 - 200 GSM
<b>Accuracy: (subject to application and product type)</b>	
Moisture	+/- 0.1%
Oils	+/- 0.2%
Coatings	+/- 0.1 GSM
Calibration Codes	100

### Request a Demo Today!

Call us at (508) 473-9901 or visit [www.ProcessSensors.com](http://www.ProcessSensors.com).

Our experienced team is eager to answer your application questions and demonstrate how our technology can solve the challenges you face every day.

### THE PSC ADVANTAGE

Process Sensors Corporation, a KPM Analytics company, is a leading supplier of NIR and IR sensors and systems to Fortune 500 manufacturing companies and small, privately held organizations in industries worldwide.

With sales and application support offices around the world, Process Sensors Corporation's dedicated experts are committed to the long-term success of our customers from initial installation and training to on-site support and product enhancements. We pride ourselves on technical competence and customer satisfaction.



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