

Why Wait?

What if your analysis of feed and ingredients no longer required sending samples to an offsite lab? What if you could perform nutritional analysis onsite at the point of delivery, cutting your waiting time to minutes? What if determining material quality was as easy as the press of a button, anywhere in a production facility?

That time has come. The portable Thermo Scientific microPHAZIR AG analyzer is the next breakthrough in feed and grain analysis.



Outstanding Service and Support

You can count on us for support, anywhere and at any time. With portable instrument centers of excellence located around the world, we have the experience and global reach to help ensure success, improve quality, and achieve a rapid return on your investment.

Our online microPHAZIR AG Customer Support Portal ensures that your instrument will be up to date with the latest software and calibrations including:

- Diagnostics
- Regional calibration updates
- Software updates
- Warranty and service

Get Off the Bench

Get off the bench with the real-time analysis approach for feed and ingredients — the portable microPHAZIR AG analyzer. With the simple press of a button, obtain fast, reliable, lab-quality results that expedite decision making and help you strike the all-important balance between nutrition and cost.

For more information or to discuss your particular application and requirements, please contact your local Thermo Scientific representative, email us at sales.chemid@thermofisher.com, or visit our website at www.thermoscientific.com/feed.



Tewksbury, MA USA is ISO Certified

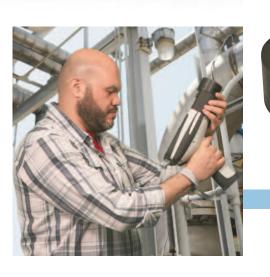
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Increase efficiency with

Fast feed analysis

- On-site sample analysis saves time and money
- Handheld instrument for use at point of receipt or anywhere on the line
- Preloaded calibrations for minimal set up time
- Easy operation without extensive training or scientific background

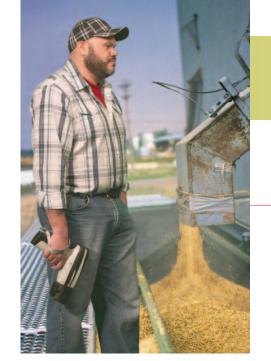




Handheld Technology - Throughout the Worksite

Take it anywhere. Use it anywhere. The portable, easy-to-use Thermo Scientific[™] microPHAZIR[™] AG analyzer brings the power of spectroscopy out of the lab and into your worksite. Using the battery-powered microPHAZIR AG analyzer, you can inspect feed ingredients as they arrive and determine in real-time whether to accept or reject a load. Reduce claim filings while increasing productivity.

What's more, with industry-ready calibrations — powered by INGOT™ — this completely self-contained instrument can analyze your range of animal feed and ingredients: cereals, oil seeds, milk powders, and more. It offers an intuitive workflow suitable for any production environment.



Real-time quality analysis where you need it

Calibrations Pre-Loaded for Maximum Efficiency

Derive maximum benefit from your analyzer on day one. With ready-to-use INGOT calibrations, the microPHAZIR AG analyzer provides a cost-effective, turnkey solution for analyzing feed and grains.

The analyzer includes robust INGOT calibrations for the most commonly used ingredients, spanning a wide range of geographies, seasons, and formulations. This allows feed producers worldwide to efficiently monitor raw materials and product quality.



Feed Analysis in Four Easy Steps

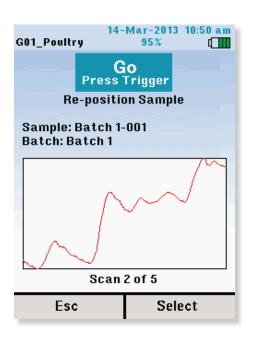


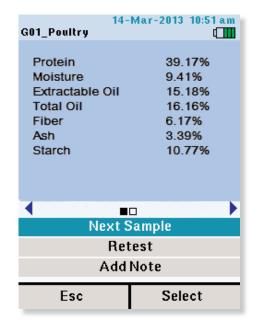




Easy Results

With microPHAZIR AG Admin Tools, you can easily review analyses conducted that day, week, or month. Data is synched via USB connection and reports are automatically generated and stored in a secure archive. This enables easy feed variability trend analysis year-over-year.





The INGOT Advantage

- Calibrations continually updated with new data from around the world
- 20+ years of calibration database development for results independent of product variation, location, or year
- Proven track record by users in more than 42 countries
- Full technical support
- Reference wet chemistry performed according to official methods by analytical experts

INGOT calibrations are backed by Aunir[™], a company with more than 30 years experience developing NIR solutions for testing the quality attributes of your ingredients and products.

Monitor key components:

- Moisture
- Protein
- Fiber
- Ash
- ASII

• Oil

- Starch
- Other nutritional parameters

Calibrations Included with microPHAZIR AG

FEED ONLY INGREDIENTS ONLY Bone Mea **Ostrich** Turkev products Middling Rape Meal Bran Extract Sova Meal Whole Sunflower Extract Cassava Linseed Kernel Low Oil