

**Equipment Company** 

# Portable and Fast Lab Grade Protein and Moisture NIR Analyzer

SCiO Cup is the world's fastest lab-grade grains analyzer, combining portability, accuracy and ease of use.

It revolutionizes grains analysis by moving decision making out of the lab and into the field, the grain elevator, processing plants, and feed mills, by using Near Infra-Red Spectroscopy (NIRS).





# Smart real-time NIR analysis

- Farmers & Grain Elevators
  - Test quality protein, oil, and moisture prior to delivery
  - Measure grains moisture from harvest time through the drying process
- Processing Plants & Feed Mills
  - Measure moisture, protein and oil of incoming oilseeds and other grains
  - Map the quality received from various suppliers
  - Use frequent tests to properly track received materials and meet internal quality control requirements including FSMA compliance
  - Quickly test intermediate and final products. Adjust process accordingly
  - Use incoming material and final product tests to improve yield and quality of your final product
  - Substantially save costs with better quality control



### AST

Get results in seconds



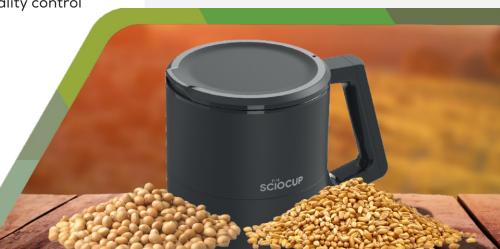
#### **SMART**

Track results for year-after-year improvement



#### **ACCURATE**

Calibrated against state-of-the-art lab tests



# Give your operation an edge.

## Knowledge right at your fingertips.

With SCiO Cup you're empowered to always make the optimal decision. Immediate NIR analysis improves efficiency (and the bottom line) right in the field.

And the cloud-based app tracks everything you test, allowing you to see trends across time. Plus, the app is intuitive, works on or offline and helps you monitor your operation.



Easy to use:

Fill the SCiO
Cup with
grains or
dry matter

Click the button once

Get results within 10 seconds

### More tests means more accuracy.

SCiO Cup lets you test a large swath of samples, which improves the accuracy of your grain or dry matter testing. So whether rain, snow or something unexpected, you can be confident your measurements are up-to-the-minute accurate.

And SCiO Cup is built for continual use. It's rugged, shock resistant and you can scan up to 400 samples on one charge.

#### SCIO CUP MEASURES:







**CORN GREENS** 

COR

LEGUMES







GRASS

SMALL GRAINS

MIXED

GREEN CHOP: Corn, Haylage, Small grains, Green Chop Small Grains GRAINS: Soybeans, Corn, Wheat, Barley



2293 S. Mount Prospect Rd. Des Plaines, IL 60018

**Toll Free**: 800-284-5779 **Phone:** 312-738-3700

**Website:** www.seedburo.com **E-Mail:** sales@seedburo.com /

